## THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2020

M.Ed.

### MED 12.2.4—ADVANCED METHODOLOGY OF TEACHING HINDI

(2017 Admissions)

Time: Three Hours

Maximum: 80 Marks

#### Section A

Answer every questions.

Each question carries 2 marks.

- 1. When Devanagari script was accepted as National Script.
- 2 What are four new languages included in 8th schedule of Constitution?
- 3. What is the main skill of Language?
- 4. Is Language helpful in National Unity?
- 5. Hindi is Basic Language or mother of Language?

 $(5 \times 2 = 10 \text{ marks})$ 

Reg. No....

#### Section B

Answer any **eight** questions.

Each question carries 5 marks.

- 6. Explain the characteristics of Devanagari Script?
- 7. Clarify the periodical sequence of origin of Language in India?
- 8. What is the role of readiness in Learning Language?
- 9. Write the developmental sequence of Language development?
- 10. What is output based Curriculum?
- 11. What is the role of activity based method in Language development?
- 12. What is the Co-operative teaching method?
- 13. Explain intelligence method in Language teaching?
- 14. What do you mean by real class room?

15. Describe research area in language learning and analysis of present Research in Language Education?

2

- 16. Explain the role of Government policies in language development.
- 17. Summative and formative evaluation is the supplementary to each other explain it.

 $(8 \times 5 = 40 \text{ marks})$ 

### Section C

Answer any **two** questions. Each question carries 15 marks.

- 18. Describe the various Dimensions and elements of curriculum effectiveness?
- 19. What is the grading system in curriculum?
- 20. Clarify the transaction techniques and evaluation techniques?
- 21. Write instructional objectives of Teaching of Hindi at Primary, Secondary, and Higher secondary Level?

D 52628	(Pages: 2)	Name
		Reg. No

## THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2018

#### Education

## MED 11.1—CONTEXT AND ISSUES OF ELEMENTARY EDUCATION

(2017 Admissions)

Time: Three Hours Maximum: 80 Marks

- I. Short Answer Type Annotation Questions. Answer all questions. Each question carries 2 marks:
  - 1 What is the role of Village Education Committee?
  - 2 Define Child Rights.
  - 3 What do you mean by drop outs?
  - 4 What is Women Empowerment?
  - 5 Write the major objectives of Curriculum development?

 $(5 \times 2 = 10 \text{ marks})$ 

- II. Short Essay Type Questions/Problems. Answer any *eight* questions out of twelve. Each question carries 5 marks:
  - 6 What are the objectives of Universal Elementary Education?
  - 7 What is Micro-Planning?
  - 8 Explain the role of local panchayats in functions of primary Schools.
  - 9 Give a short note on NCFTE (2009).
  - 10 Analyse the Protection of Children from Sexual Offences Act (2012).
  - 11 How to enhance the Learning Achievement of Children.
  - 12 What are the problems faced by the Working Children to access education.
  - 13 Write a note on Mid-day Meals Scheme?
  - 14 Describe the success rate of Sarva Shiksha Abhyan.
  - 15 Explain the concept School Mapping.
  - 16 What are the steps to be taken care to remove gender bias in text books?
  - 17 Discuss the strategies and tools used to evaluate the Elementary/Level.

III. Long Essay Type Questions. Answer any two questions out of four. Each question carries 15 marks:

2

- 18 Discuss the Constitutional laws that support the child rights in the Indian Context.
- 19 How to remove the Gender Disparities in Education with respect to Socio-Cultural aspects?
- 20 What are the strategies and Programmes that promotes Elementary Education.
- 21 Critically analyse and comment the Elementary Teacher Education Programme in Kerala.

J 13314	(Pages: 2)	Name
		Reg. No
THIRD	SEMESTER M.Ed. DEGREE EXAMINATION	ON, DECEMBER 2021
	M.Ed.	
MED 12	2.2.12—ADVANCED METHODOLOGY OF TEACH	IING SOCIAL SCIENCE
	(2017 Scheme)	
Time : Three	Hours	Maximum: 80 Marks
I. Short A	Answer Type/Annotation Questions. Answer $all$ questions	s. Each question carries 2 marks :
1	Does Social Science hold an important place in school c	urriculum? Substantiate.
2	What is hidden curriculum? Illustrate.	1
3	What are the main principles of constructivism?	
4	How you will implement critical pedagogy into your cla	ssroom ?
5	How lecture method is useful in teaching social science	?
		$(5 \times 2 = 10 \text{ marks})$
	Essay Type Questions/Problems. Answer any <i>eight</i> quest 5 marks :	cions out of twelve. Each question
6	What are the benefits of peer tutoring?	
7	How you can improve the creativity of learners through	n the teaching of social sciences?
8	What is the role of print-media in the effective teaching	g of social sciences ?
9.	What is blended learning approach in education?	
10	What are the main features of competency-based asses	sment?
11	Distinguish between formative and summative evaluate	tion.
12	How you will organise a mock parliament in your class	. Illustrate.
13	What is the difference between Marking and Grading	?
14	Why web-based learning is important in social sciences	?

15 How social science curriculum vary at elementary and secondary level?

- 16 What do you mean by problem posing education?
- 17 What is the difference between transdisciplinary and interdisciplinary?

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 $(8 \times 5 = 40 \text{ marks})$ 

- III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks:
  - Discuss the nature and scope of teaching Social Science as a core subject of the school curriculum. How would you avoid overloading of the syllabus that may result by correlating and combining individual subjects-like History. Geography and civics into a single component?
  - 19 Discuss the possibilities and challenges of integrating ICTs in Social Science teaching.
  - 20 Critically analyse the various traditional and modern teaching learning strategies in social sciences.
  - How do we assess the affective domain of the learner? Why do we need to assess the affective domain of our learners? Give some examples of affective assessments.

D 13313	(Pages : 2)	Name
		Reg. No

# THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021 M.Ed.

## MED 12.2.11—ADVANCED METHODOLOGY OF TEACHING COMMERCE

(2017 Scheme)

Time: Three Hours Maximum: 80 Marks

#### Part A

Answer all questions.

Each question carries 2 marks.

- 1. Point out any two ways for developing disciplinary values among commerce students.
- 2. Suggest two learning strategies to be suited for students have slow learning in accountancy.
- 3. Write down the underlying principles of Co-operative learning.
- 4. Mention the salient features of Short Learning Objects (SLOs).
- 5. 'Changing role of Commerce teacher as a researcher'. How?

 $(5 \times 2 = 10 \text{ marks})$ 

#### Part B

Answer any eight questions.

Each question carries 5 marks.

- 6. Explain the procedure involved in developing a Rubric.
- 7. Describe the concept 'Knowledge Management'. What are its key elements?
- 8. Discuss the syntax of Advance Organizer model of teaching.
- 9. What is meant by curriculum transaction? What are the factors determine effective transaction of commerce curriculum?
- 10. How analytical method is best suited for developing problem solving skills in accountancy?
- 11. Explain 'Entrepreneurship Education'. How start-up initiatives enables to attain the objectives of Entrepreneurship Education?
- 12. Describe the need and importance of research in commerce education.

- 13. What is meant by diagnostic tests? How to select test items in diagnostic assessment?
- 14. How non-formal techniques of teaching enables to attain the programme outcomes of commerce education?
- 15. How blog is different from website? Explain the steps involved in the creation of educational blogs.
- 16. Explain the various approaches the instructional practices of commerce.
- 17. Discuss the features and merits of choice based credit and semester system.

 $(8 \times 5 = 40 \text{ marks})$ 

#### Part C

Answer any two questions.

Each question carries 15 marks.

- 18. Describe the various I.T. enabled resources suitable for teaching business management.
- 19. Explain the scope of socialized methods in teaching accountancy at higher secondary level.
- 20. Discuss the significance Bloom's revised taxonomy in outcome based educational practices in Commerce.
- 21. Explain the implications of Piaget's psychological theory in the development of commerce curriculum.

D 13312	(Pages : 2)	Name
		Reg. No
THIRD SEMESTER M.Ed.	DEGREE EXAMIN	ATION, DECEMBER 2021
	M.Ed.	

MED 12.2.10—ADVANCED METHODOLOGY OF TEACHING NATURAL SCIENCE (2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Short Answer Type/Annotation Questions. Answer all questions. Each question carries 2 marks:
  - 1 What is meant by scientific explanation?
  - 2 What is meant by brain-based learning?
  - 3 Differentiate co-operative and collaborative learning.
  - 4 Write any two uses of peer assessment.
  - 5 Give a brief note on ERIC.

 $(5 \times 2 = 10 \text{ marks})$ 

- II. Short Essay Type Questions/Problems. Answer any *eight* questions out of twelve. Each question carries 5 marks:
  - 6 Differentiate the following vocabulary terms in science terms and concepts, hypotheses, principles, theories and laws.
  - 7 Science as a social endeavour—Comment.
  - 8 What are the common misconceptions of pupils about the nature of science?
  - 9 What does BSCS stand for in Education? Explain 5E instructional model.
  - 10 What is the importance of scientific enquiry as given in KCF 2007?
  - 11 What is the importance of field trips in a well-rounded education?
  - 12 Briefly explain the components of models of teaching?
  - 13 What is the importance of Bloom's taxonomy of educational objectives? What are six levels revised version of Bloom's Taxonomy.
  - 14 What are the key benefits of CCE?
  - 15 Highlights the advantages of using rubrics as assessment tool for academic task.

- 16 Define ICT integrated pedagogy. How do you use Blogs in natural science teaching?
- 17 What is the importance of professional development for teachers?

 $(8 \times 5 = 40 \text{ marks})$ 

- III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks:
  - 18 Elaborate new trends in science education.
  - 19 What is guided discovery method? Describe the steps necessary in developing successful guided-discovery problems.
  - 20 Describe the various tools and techniques for continuous evaluation and terminal evaluation.
  - 21 Substantiate how various ICT resources can effectively be used for natural science teaching.

D 13311	(Pages: 2)	Name
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# THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021 M.Ed.

MED 12.2.9—ADVANCED METHODOLOGY OF TEACHING PHYSICAL SCIENCE (2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Short Answer Type/Annotation Questions. Answer *all* questions. Each question carries two marks:
  - 1 Define hypothesis. State one as an example.
  - 2 Describe how a concept map would support effective learning of science.
  - 3 Jot down a few concerns you observed while evaluating a science textbook.
  - 4 Outline problem-based learning. Suggest an approach that works in tune with PBL.
  - 5 What importance do you find in organising professional development programmes for science teachers?

 $(5 \times 2 = 10 \text{ marks})$ 

- II. Short Essay Type Questions/Problems. Answer any *eight* questions out of twelve. Each question carries five marks:
  - 6 Detail any one criteria for evaluating a science textbook.
  - 7 Elaborate on the need and importance of innovations and creativity in science.
  - 8 Using suitable illustrations, explain the hypothetico-deductive method in science.
  - 9 Explain the importance of portfolio assessments in the teaching and learning of science.
  - 10 Expand on your understanding of professional ethics. Clarify how vital it is for teachers.
  - 11 Elucidate the relevance of the theory of Lev Vygotsky in the teaching and learning of physical science.
  - 12 Write a short note on the impact factor of a journal. Make clear its implications in the current educational scenario.
  - 13 Elucidate the concept of the vocabulary of science. With suitable examples, differentiate 'terms' and 'concepts'.

14 Discuss the recommendations of the National Curriculum Framework 2005 about physical science education.

2

- 15 Prepare a short note on critical pedagogy. Explain how you apply it in classrooms for teaching science to secondary school children.
- 16 Choose suitable topics from the science textbooks of your choice and illustrate the integration of co-curricular activities with science education.
- 17 Demonstrate your understanding of the various forms of instructional materials. Explain the relevance of instructional materials in teaching science at the secondary level.

 $(8 \times 5 = 40 \text{ marks})$ 

- III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks:
  - 18 Discuss the relevance of research in science education. Suggest certain grey areas in physical science education that needs to be researched.
  - 19 Deliberate on the changing roles and responsibilities of science teachers. Discuss the relevance of teacher appraisal and accountability in the current educational scenario.
  - 20 Narrate the evolution of science as a discipline. Present your views on the modern trends in physical science education at national and international levels.
  - 21 Critically comment on the statement 'the pandemic situation has helped in strengthening the ICT integrated pedagogy for physical science education'. Also, discuss the relevance of planning and organising laboratory works in teaching and learning physical science.

O 13310	(Pages : 2)	Name

# THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021 M.Ed.

## MED 12.2.8—ADVANCED METHODOLOGY OF TEACHING MATHEMATICS (2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Answer all questions. Each question carries 2 marks:
  - 1 Mention a few significant mathematical contributions of Srinivasa Ramanujan.
  - 2 Enlist the objectives of teaching mathematics at higher secondary classes.
  - 3 How will you rectify the defects of the lecture method?
  - 4 Enumerate the importance of formative assessment.
  - 5 Specify the merits of e-content presentation for teaching mathematics.

 $(5 \times 2 = 10 \text{ marks})$ 

Reg. No....

- II. Answer any eight questions out of twelve. Each question carries 5 marks:
  - 6 Explain the mathematical contributions of any two eminent western mathematicians.
  - 7 Describe the branches of mathematics and their unique characteristics from the mathematical perspective.
  - 8 Discuss the concept of a constructive approach to teaching mathematics with examples.
  - 9 Examine the difference between process-oriented and competency-based approaches in teaching mathematics.
  - 10 Critically evaluate the Curriculum reforms in India with special reference to Mathematics Education.
  - Bring out Gagne's hierarchy of learning theory and its implications for teaching and learning mathematics.
  - 12 Explain the modes of Cognitive development given by Bruner in the mathematical perspective.
  - 13 Differentiate between criterion-referenced and norm-referenced tests with meaningful illustrations.

- 14 Elaborate on the informal assessment strategies for the mathematics classroom of secondary school.
- 15 'Multimedia or Visual Resources make the teaching of Mathematics Easier'. Justify the statement with suitable illustrations.
- 16 Give a brief overview of revised Bloom's taxonomy of educational objectives concerning mathematics education.
- 17 Highlight the procedure of construction and standardization of achievement tests in mathematics.

 $(8 \times 5 = 40 \text{ marks})$ 

- III. Answer any two questions out of four. Each question carries 15 marks:
  - 18 How can you teach mathematics by using Analytic and Synthetic methods? Examine the characteristics and merits of analytic and synthetic methods in teaching mathematics.
  - 19 Discuss in detail the principles and approaches of curriculum development for Mathematics Education.
  - 20 Trace a detailed account of the psychological bases of mathematics learning centered on the theories of Jean Piaget and Howard Gardner with illustrations.
  - 21 Explain the strategies to integrate the technology for mathematics teaching and critically examine the importance of integrating ICT Resources in teaching mathematics.

D 13309	(Pages: 2)	Name
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## THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021

M.Ed.

## MED 12.2.7—ADVANCED METHODOLOGY OF TEACHING SANSKRIT

(2017 Scheme)

Time: Three Hours

Maximum: 80 Marks

### Part A (Short Answer Type)

Answer all questions. Each question carries 2 marks.

- 1. What is question bank (प्रश्नसञ्जयः) ?
- 2. Define scaffolding.
- 3. What is Skipping?
- 4. State any two qualities of Loud reading (उर्चैर्वाचनं)
- 5. What is ZPD?

 $(5 \times 2 = 10 \text{ marks})$ 

### Part B (Short Essay Type Questions)

Answer any eight questions out of twelve. Each question carries 5 marks.

- 6. Describe the general principles of Sanskrit language learning.
- 7. What is Port-folio? State the advantages of portfolio assessment.
- 8. Describe the importance of Brain storming.
- 9. What is Dramatization (नादकीकरणम्) ? Discuss the importance of Dramatization (नादकीकरणम्) in language learning.
- 10. How piagets learning theory helps to study Sanskrit language?
- 11. Give your suggestions to improve Hand writing.
- 12. Describe the methods in developing language skills (भाषानैपुणी)
- 13. How Noam Chomskys language development theory can be utilized in Sanskrit language?
- 14. Explain the importance of language games (भाषाक्रीडा).
- 15. Describe advantages and disadvantages of the Bi-lingual method.

- 16. Discuss the aims and objectives of Sanskrit education at high school level.
- 17. Discuss the principles and characteristics of communicative approach.

 $(8 \times 5 = 40 \text{ marks})$ 

### Part C (Long Essay Type Questions)

Answer any **two** questions out of four. Each question carries 15 marks.

- 18. Discuss whether the CCE is suitable to our Sanskrit education.
- 19. Explain the relevance of Sanskrit education in present education scenario.
- 20. Explain the main principles of curriculum construction. Is the present curriculum of Sanskrit facilitates the overall development of the learners.
- 21. Discuss the Recommendations of Sanskrit commission report 1957.

D 13308	(Pages : 2)	Name
		Reg. No

# THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021 M.Ed.

# MED 12.2.3—ADVANCED METHODOLOGY OF TEACHING MALAYALAM (2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Answer all questions. Each carries 2 marks:
  - 1 Name the two Receptive Skills in Language Learning.
  - 2 Define Curriculum.
  - 3 State any two principles of Language Learning.
  - 4 What is Nativist theory of Language Learning?
  - 5 What is intonation?

 $(5 \times 2 = 10 \text{ marks})$ 

- II. Answer any eight questions. Each carries 5 marks:
  - 6 Give a short description of the Revised Bloom's Taxonomy.
  - 7 State the difference between teacher-made test and standardized test.
  - 8 Explain the need for professional development of a Malayalam teacher.
  - 9 Describe the importance of Reflective teaching.
  - 10 Give a brief description of various modalities of in-service training.
  - 11 State the different assessment techniques used for language discourses.
  - 12 Describe the importance of Computer Assisted Language Learning in teaching of Malayalam.
  - 13 Suggest the relevant areas of research in Malayalam language education.
  - 14 Describe the scope of Synectics Model in Malayalam language teaching.
  - 15 State the importance of Teacher Portfolio in language teaching.

- 16 Describe briefly the theory of Multiple Intelligence and its relevance.
- 17 What are the methods to develop competence in writing skill?

 $(8 \times 5 = 40 \text{ marks})$ 

- III. Answer any two questions. Each carries 15 marks:
  - 18 Explain the various resources in teaching Malayalam. How are these resources helpful in enhancing teaching at Secondary Level.
  - 19 Describe the various steps involved in construction of Achievement Test.
  - 20 Give a detailed description of various Models of Teaching relevant to Malayalam language learning.
  - 21 Describe the concept of language as "a system of communication".

D 13307	(Pages : 2)	Name

## THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021

M.Ed.

## MED 12.2.2—ADVANCED METHODOLOGY OF TEACHING ENGLISH

(2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Short Answer Type/Annotation Questions. Answer all questions. Each question carries 2 marks:
  - 1 What is Blended learning?
  - 2 What is the Washback effect in testing?
  - 3 What are the uses of contextual learning resources in teaching English?
  - 4 Brief Multi-culturalism. What is its implication in English language teaching?
  - 5 What are Massive Open Online Courses? How does it help learners of English?

 $(5 \times 2 = 10 \text{ marks})$ 

Reg. No.....

- II. Short Essay Type Questions/Problems. Answer any *eight* questions out of twelve. Each question carries 5 marks:
  - 6 Brief a few applications of psycholinguistic theories in teaching English.
  - 7 Discuss the issues in foreign language assessment.
  - 8 Explain how IT resources can be used for English language acquisition.
  - 9 Elaborate on the humanistic Approach in English language classrooms.
  - 10 Discuss the concepts of Language Anxiety and Learner stress. How are they applicable while learning English?
  - 11 How will you integrate Academic learning with productive work?
  - 12 Explain the instructional strategies used in differential learning approach.
  - 13 Differentiate learner styles and learning strategies
  - 14 What is a Sourcebook? What are the benefits of Sourcebooks for teaching English?
  - 15 Explain the instructional and nurturant effects of the Synectics model of teaching English.

- Define proficiency tests. Give examples of any two proficiency test items in English.
- 17 Explain Krashen's Monitor Hypothesis.

$$(8 \times 5 = 40 \text{ marks})$$

- III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks:
  - 18 Describe a few strategies to make the English language learning joyful. Give examples of a few participatory activities in English classrooms.
  - 19 Describe the assessment tools for English language skills. What are the major limitations of language testing?
  - 20 Critically analyse the principles, characteristics and application of psycholinguists theories in foreign language teaching.
  - 21 Explain the principles of English Language curriculum development at the secondary level.

D 13306	(Pages : 2)	Name
		Reg. No
THIRD SEMESTER M.Ed.	DEGREE EXAMIN	ATION, DECEMBER 2021
	M.Ed.	
MED 12.2.1—ADVANCE	D METHODOLOGY C	OF TEACHING ARABIC
	(2017 Scheme)	
Time : Three Hours		Maximum: 80 Marks
	Part A	, 0'
I. Answer all. Each question carrie	es 2 marks :	
1 Differentiate Phaneless	and Mountainer	

- 1 Differentiate Phonology and Morphology.
- 2 What are the characteristic features of Language.
- 3 What do you mean by digital text book?
- 4 Define Curriculum.
- 5 What are the utilitarian value of Pedagogic knowledge?

 $(5 \times 2 = 10 \text{ marks})$ 

#### Part B

- II. Answer any eight. Each in a short paragraph and carries 5 marks:
  - 6 What are the basic principles of Direct method in the Arabic Language Teaching?
  - 7 Elucidate the constructivist theory.
  - 8 Describe basic principles of curriculum construction.
  - 9 How will you apply the structural approach in the Teaching of Arabic Language?
  - 10 Discuss the different types of learning theories related to Arabic Language Teaching.
  - 11 What are the steps involved in the process of Project Method?
  - 12 Write a note on Linguistics.
  - 13 What are the salient features of NCF 2005?
  - 14 Discuss the scope and challenges of TPCKA in Arabic Language.
  - 15 Describe the different types of Arabic Curriculum.

- 16 Write a note on E-Learning.
- 17 What are the steps involved in the Pedagogic Analysis?

 $(8 \times 5 = 40 \text{ marks})$ 

### Part C

- III. Answer any two of the following about the 300 words. Each carries 15 marks:
  - 18 Prepare an Achievement Test for 8th standard students choosing a poem or a prose from the Arabic Text in the Secondary Schools.
  - 19 Develop an appropriate Rubric for Arabic Language Teaching Skills.
  - 20 What are Hindrances faced by a learner learning a foreign language? Substantiate with suitable examples.
  - 21 What is the position of Arabic Language in the Modern World? Explain.

## THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021

M.Ed.

## MED 12.1—CONTEXT AND ISSUES OF SECONDARY EDUCATION

(2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Short Answer Type Annotation Questions. Answer all questions. Each question carries 2 marks:
  - 1 State any *two* objectives of DIETs.
  - 2 Define CBTL.
  - 3 What is portfolio assessment?
  - 4 Define Gender Sensitization.
  - 5 List two major problems faced by tribal schools.

 $(5 \times 2 = 10 \text{ marks})$ 

Reg. No.....

- II. Short Essay Type Questions. Answer any eight questions out of twelve. Each question carries 5 marks:
  - 6 Explain the significance of integrated learning with suitable examples.
  - 7 Discuss the scope and functions of senior secondary education in our country.
  - 8 Describe the various methods that can be used for effective curriculum transaction among adolescents.
  - 9 Explain the role and functions of NCERT and NUEPA in ensuring quality of in-service programmes for school teachers.
  - 10 Write a short note on quality education and its indicators.
  - 11 Describe the different steps and measures to be taken for equalizing educational opportunities at secondary level in our country.
  - 12 What is meant by wastage and stagnation? Suggest measures to overcome the same.
  - 13 Explain CCE highlighting its need and significance.
  - 14 Write a short note on vocationalization of senior secondary education in our country.

15 Discuss the major thrust areas to be focused in research at secondary level.

2

- 16 Describe the various methods for professional enrichment of senior secondary school teachers.
- 17 Explain the various measures to be taken to address the problems of education for girls.

 $(8 \times 5 = 40 \text{ marks})$ 

- III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks:
  - 18 Present a critical appraisal of the secondary education system in our country.
  - 19 Give an elaborate account of the role and functions of pre-service and in-service teacher education programmes in professionalizing secondary education.
  - 20 Explain in detail the major challenges related to universalization of secondary education in our country and suggest measures to overcome the same.
  - 21 Describe in detail with suitable illustrations the principles needed for framing an ideal curriculum at secondary level by highlighting its features and relevance.

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## THIRD SEMESTER M.Ed. DEGREE EXAMINATION, DECEMBER 2021 M.Ed.

### MED 09—TEACHER EDUCATION (Part I Theory)

(2017 Scheme)

Time: Three Hours Maximum: 80 Marks

- I. Short Answer Type Annotation Questions. Answer all questions. Each question carries 2 marks:
  - 1 Define In-Service Teacher Education.
  - 2 List two merits of ODL.
  - 3 What is meant by Andragogy?
  - 4 State two objectives of Teacher Education in the Globalization Context.
  - 5 Define School Based Practicum.

 $(5 \times 2 = 10 \text{ marks})$ 

- II. Short Essay Type Questions. Answer any eight questions out of twelve. Each question carries 5 marks:
  - 6 Write a short note on development of teacher education in Kerala.
  - 7 Explain the recommendations of Kothari Commission on teacher education.
  - 8 Discuss the different provisions available for working teachers in our country for their professional development.
  - 9 Write a short note on different modes of in-service teacher education by listing the merits and demerits of each mode.
  - 10 Discuss with suitable examples the participatory approach for foundation courses in teacher education programme.
  - 11 Write a short note on making teacher education innovative at regional level.
  - 12 Illustrate with examples the various Andragogy techniques for effective curriculum transaction in Teacher Education.

13 Describe with examples different strategies for promoting Reflective Thinking in teacher education classrooms.

2

- 14 Write a short note on the importance of collaborations and partnerships in Teacher Education
- 15 Give a brief account of the trends in educational research.
- 16 Describe the various problems associated with teacher education in the globalization context. Suggest measures to overcome the same.
- 17 Explain the role and functions of teacher education in the Dynamic Indian Society.

 $(8 \times 5 = 40 \text{ marks})$ 

- III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks:
  - 18 Explain the concept of Quality Assurance and discuss various factors to be taken cafe of for assuring quality in Teacher Education.
  - 19 Discuss in detail the concept of pre-service teacher education along with its components, objectives, significance and scope.
  - 20 Give an elaborate account of the various programmes and schemes of Central Government in teacher education.
  - 21 Critically reflect on the theoretical and practical aspects of teacher education programmes in our country by highlighting the major challenges being faced in this area. Suggest measures for strengthening the same.