

MAHATMA GANDHI UNIVERSITY
KOTTAYAM, KERALA



MODEL QUESTION PAPERS
(II, III & IV Semesters)

TWO YEAR

BACHELOR OF EDUCATION (B.Ed.)
DEGREE PROGRAMME

CREDIT AND SEMESTER SYSTEM WITH GRADING

BOARD OF STUDIES IN EDUCATION (UG)
MAHATMA GANDHI UNIVERSITY

2015

SEMESTER II

CORE COURSES

EDU 201 Knowledge and Curriculum

EDU 202 Learning and Teaching

EDU 203 Assessment for Learning

PEDAGOGIC COURSES

EDU 204.11 Pedagogical Dimensions of English

EDU 204.12 Pedagogical Dimensions of Malayalam

EDU 204.13 Pedagogical Dimensions of Hindi

EDU 204.14 Pedagogical Dimensions of Sanskrit

EDU 204.15 Pedagogical Dimensions of Arabic

EDU 204.16 Pedagogical Dimensions of Mathematics

EDU 204.17 Pedagogical Dimensions of Physical Science

EDU 204.18 Pedagogical Dimensions of Natural Science

EDU 204.19 Pedagogical Dimensions of Social Science

EDU 204.20 Pedagogical Dimensions of Commerce

EDU 204.21 Pedagogical Dimensions of IT and Computer Science

EDU 205.11 Curriculum and Resource Development in English Education

EDU 205.12 Curriculum and Resource Development in Malayalam Education

EDU 205.13 Curriculum and Resource Development in Hindi Education

EDU 205.14 Curriculum and Resource Development in Sanskrit Education

EDU 205.15 Curriculum and Resource Development in Arabic Education

**EDU 205.16 Curriculum and Resource Development in Mathematics
Education**

**EDU 205.17 Curriculum and Resource Development in Physical Science
Education**

**EDU 205.18 Curriculum and Resource Development in Natural Science
Education**

**EDU 205.19 Curriculum and Resource Development in Social Science
Education**

EDU 205.20 Curriculum and Resource Development in Commerce Education

**EDU 205.21 Curriculum and Resource Development in IT and Computer
Science Education**

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Core Course

Semester II

EDU 201: KNOWLEDGE AND CURRICULUM

Time: 3 Hrs

Max. Marks: 80

Part A

*(Answer **all** questions in one or two sentences each. Each question carries **1** mark)*

1. What is meant by Philosophy?
2. What do you mean by Epistemology?
3. Give any two important aims of education according to Idealism.
4. What is meant by Knowledge?
5. Give a note on Teaching and Learning.
6. What is Paedocentric education?
7. What do you mean by modernity?
8. Differentiate between equality and equity
9. What is the Importance of eclectic approach?
10. Write any two principles of construction of time table **(10 X 1 = 10 marks)**

Part B

*(Answer any **eight** questions in about **half a page** each. Each question carries **2** marks)*

11. Write a short note on Pragmatic methods of teaching
12. Differentiate between reason and belief.
13. 'Present Education is activity centered'. Comment
14. What are the relationship between culture and education?
15. Write a short note on secularism in India.

16. Explain the Importance of Co-curricular Activities in schools.
17. Elaborate the role of state in curriculum construction.
18. What are the principles of Effective Management?
19. Explain the need and importance of school time table.
20. What are the educational contributions of Tagore in the context of Nationalism?
21. What are the national values?
22. Explain the dialogical method proposed by Paulo Friere. **(8 X 2 = 16 marks)**

Part C

*(Answer any **six** questions in about **one page** each. Each question carries **4** marks)*

23. Explain the administrative framework of schools in our state.
24. Hidden curriculum is the need of the hour.' Justify the statement
25. Explain the role of teacher as a social reformer
26. Elaborate the concept of discovery learning proposed by Plato.
27. Analyse the Influence of Naturalism in curriculum construction
28. Discuss the contributions of B.R. Ambedkar in ensuring Social justice and Dignity in India society.
29. Differentiate between nationalism and internationalism.
30. Briefly explain the philosophical contributions of Swami Vivekananda
31. Distinguish between Orthodox and Heterodox schools of philosophy **(6 X 4 = 24 marks)**

Part D

*(Answer any **two** questions in about **four pages** each. Each question carries **15** marks)*

32. Explain the salient features and principles of Paedocentric education put forward by John Dewey.
33. Analyse the Influence of various schools of philosophy in curriculum construction.
34. Elaborate the role and functions of the Head of the institution.
35. Explain the Functions of education with regard to culture preservation, transformation and transmission

(2 X 15 = 30 marks)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Core Course

Semester II

EDU 202: Learning and Teaching

Time: 3 Hours

Total Marks: 80

PART A

(Answer *all* questions in **one** or **two** sentences. Each question carries 1 mark)

1. Who is an underachiever?
2. What is peer counselling?
3. Define group cohesion?
4. What is meant by assimilation?
5. What is sociogram?
6. Define Advance organizers.
7. What is a learning curve?
8. Define ZPD.
9. Give two examples of positive transfer?
10. What is discovery learning? (10x1=10)

PART B

(Answer any **eight** questions in about **half** a page each. Each question carries 2marks)

11. Briefly explain the steps in observation learning.
12. Define trial and error learning with suitable example
13. Differentiate between negative reinforcement and punishment.
14. List the characteristics of gifted children.
15. Mention different styles of leadership.
16. Differentiate between biological heredity and social heredity.
17. List the measures to be taken for effective classroom management.
18. Distinguish between directive and non directive counselling.
19. Comment on the major areas of individual difference.
20. Mention any two behaviour problems of children in classrooms.
21. What is insightful learning?
22. What is learning disability? (8×2=16)

PART C

(Answer any **six** questions in about **one page** each. Each question carries 4 marks)

23. Explain the views of Skinner about the process of learning and point out its implications in the classroom.
24. Define plateau in learning. Suggest ways to eliminate it. .
25. Briefly explain Gagne's hierarchy of learning and educational implications.
26. Comment on the learner related factors affecting learning.
27. What is learning difficulty? Explain different types of learning difficulties in children .
28. Define group. Suggest the ways to promote group cohesion in children. .
29. Explain social constructivism and its implications in the classroom learning.
30. Describe the stages of cognitive development by bruner.?
31. Explain the laws of learning proposed by Thorndike. (6x4=24)

PART D

(Answer any **two** questions in about **four** pages each. Each question carries **15** marks)

32. What is constructivism? Explain Vygotsky's social constructivism and its significance in teaching learning process.
33. Enumerate the stages of cognitive development according to Piaget. Explain the educational implications.
34. Explain the Gestalt theory of learning. What are the laws of learning according to Gestalt Psychology.
35. Define counselling. What are the counselling skills and qualities needed for a counselor?

(2x15=30)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Core Course
Semester II

EDU 203 : ASSESSMENT FOR LEARNING

Part A

Answer **all** questions
Each question carries **1** mark.

1. Define evaluation.
2. What is technology?
3. Define action research.
4. What are the measures of central tendency?
5. Why 'teacher is a researcher'?
6. How are rubrics classified?
7. What are the characteristics of a student profile?
8. Give the equation to calculate Spearman's rank order correlation.
9. What are the functions of a teacher made test?
10. Explain the importance of statistics in education.

(1x10 =10 marks)

Part B

Answer any **five** questions in about **half a page**

Each question carries **2** marks.

11. Distinguish between assignments and projects.
12. What are the different types of research?
13. Compare quantitative and qualitative aspects of evaluation.
14. Explain technology enabled testing with examples.
15. What are the issues of qualitative assessment?
16. Explain credit and semester system.

(2x 5 = 10 marks)

Part C

Answer any **five** questions in about **two** pages

Each question carries **four** marks

17. Distinguish between formative and summative evaluation.
18. How will you evaluate cognitive, affective and psychomotor domains?
19. Identify the steps and implementation procedure of testing accommodation.
20. Give the classification of grading system with examples.
21. Distinguish between norm - referenced and criterion - referenced tests.
22. Illustrate the dynamics of feedback mechanism.
23. 'Internal assessment is a necessary boon'. Explain.

(4x5 = 20 marks)

Part D

Answer any **one** question in about **four** pages

The question carries **10** marks.

24. Give the merits, demerits, need and procedure of the various graphical representation of data.
25. 'Assessment and Evaluation are the two sides of the same coin'.
Explain with concrete examples.

(10x1 = 10 marks)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 204.11

PEDAGOGICAL DIMENSIONS OF ENGLISH

Model Question paper

Time: 2 hours

Marks: 50

PART-A

(Answer all the questions in one or two sentences each. Each question carries 1 mark)

1. What is competency-based evaluation?
2. Distinguish between a unit plan and a year plan.
3. State any two criteria for evaluating a symposium.
4. What is e-assessment?
5. Frame a sentence with a co-ordinating conjunction.
6. Mention any two objectives of teaching literature in the school curriculum.
7. Distinguish between homophones and homonyms.
8. What is the need for lesson planning?
9. What do you mean by personification?
10. Mention any two advantages of essay type questions.

(1 x 10=10 marks)

PART-B

(Answer any five questions in about half a page each. Each question carries 2 marks)

11. Explain the significance of including various genres of literature in the school curriculum.
12. Prepare a test to evaluate the listening skill of your students in standard IX based on CBSE syllabus.
13. Prepare some slogans to create awareness among your students towards our environment.
14. Differentiate between criterion- referenced and norm-referenced evaluation.
15. What measures will you take to assess the active vocabulary of your students?
16. Describe briefly a strategy to teach conditional clauses to your students.

(5x2=10 marks)

PART-C

(Answer any four questions in about one page each. Each question carries 5 marks)

17. Why must continuous and comprehensive evaluation be a part of the assessment procedure?
18. Distinguish between fiction and drama in terms of their essential features.
19. What are the points to be kept in mind while evaluating a group discussion?
20. Elucidate the merits and demerits of portfolio assessment.
21. Prepare a rubric to assess the project work assigned to your students.
22. Substantiate your view that e-assessment is better compared to other forms of assessment.
23. How will evaluate the listening skill of your student s in standard IX?

(4x5=20marks)

PART-D

(Answer any one questions in about four pages. The question carries 10 marks)

24. Prepare a lesson plan in two columns to teach the poem 'Ozymandias' by Percy Bysshe Shelley.

I met a traveller from an antique land
Who said: Two vast and trunkless legs of stone
Stand in the desert. Near them on the sand,
Half sunk, a shatter'd visage lies, whose frown
And wrinkled lip and sneer of cold command
Tell that its sculptor well those passions read
Which yet survive, stamp'd on these lifeless things,
The hand that mock'd them and the heart that fed.
And on the pedestal these words appear:
"My name is Ozymandias, king of kings:
Look on my works, ye Mighty, and despair!"
Nothing beside remains: round the decay
Of that colossal wreck, boundless and bare,
The lone and level sands stretch far away.

25. Prepare a design, blue print and question paper of an achievement test in English which can be administered to standard VIII students.

(1x10=10marks)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 205.11

Curriculum and Resource Development in English Education

Time: Two hours

Marks: 50

Part A

(Answer all the questions in one or two sentences each. Each question carries 1 mark).

- I. 1. Define syllabus.
2. What do you mean by Edublog?
3. Mention two examples for non- projected aids.
4. Explain topical curriculum.
5. Suggest any two principles of curriculum development.
6. What is meant by Communicative syllabus?
7. Who is an underachiever?
8. Support any two factors contributing to curriculum organization.
9. Explain a resource unit.
10. Mention any two recommendations of KCF 2007.

(1 X 10 =10 marks)

Part B

(Answer any five questions in about half a page each. Each question carries 2 marks).

11. What you mean by curriculum mapping?
12. Suggest the main features of structural syllabus.
13. Explain the role of the language laboratory in English language teaching?
14. Discuss the relevance of Web - based learning.
15. What is the educational relevance of using periodicals?
16. Explain the concept of hidden curriculum.

(5×2=10 marks)

Part C

(Answer any four questions in about one page each. Each question carries 5 marks).

17. Differentiate between spiral and concentric curriculum.
18. What is the role of field trips in English language teaching?
19. Discuss the characteristics of differentiated curriculum for learning disabled students.
20. Explain the relevance of different types of syllabii in relation to language education.

21. How can M-learning resources be used for effective language instruction?
 22. What is the role of community resources in developing the communicative skills of students?
 23. Critically evaluate the new curriculum at secondary school level
- (4×5 =20 marks)**

Part D

(Answer any one question in about four pages each. Each question carries 10 marks).

24. What is the significance of audio-visual aids in the English classroom? Illustrate with examples.
25. Critically examine and evaluate the present IX Standard English Course book in Kerala State.

(1×10=10 marks)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 204.12 : PEDAGOGICAL DIMENSIONS OF MALAYALAM

Time: Two Hours

Maximum : 50 Marks

Part A

താഴെ കൊടുത്തിരിക്കുന്ന എല്ലാ ചോദ്യങ്ങൾക്കും ഒന്നോ രണ്ടോ വാക്യത്തിൽ ഉത്തരം എഴുതുക. ഓരോ ചോദ്യത്തിനും ഒരുമാർക്കുവീതം.

1. വൈകാരിക മേഖലയിലെ ബോധന ഉദ്ദേശങ്ങൾ ഏതെല്ലാം?
2. സ്കീമ എന്നാലെന്ത്?
3. പഠനാനുഭവം എന്നാലെന്ത്?
4. ഭാഷാപാഠങ്ങൾക്ക് ഉപയോഗപ്പെടുത്താവുന്ന പ്രക്ഷേപണ ഉപകരണങ്ങൾ ഏതെല്ലാം?
5. വാർഷിക ആസൂത്രണം എന്നാലെന്ത്?
6. എഡ്യൂസാറ്റ് എന്നാലെന്ത്?
7. വസ്തുനിഷ്ഠ മാതൃക ചോദ്യങ്ങൾക്ക് ഉദാഹരണം എഴുതുക.
8. സെമിനാർ വിലയിരുത്തുന്നതിന്റെ മൂല്യാംശങ്ങൾ ഏതെല്ലാം?
9. ദൈനംദിന ആസൂത്രണം എന്നാലെന്ത്?
10. ക്ലാസ്സിൽ പഠനത്തിന്റെ മേന്മകൾ എന്തെല്ലാം? 10 x 1 = 10

Part B

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും അഞ്ചു ചോദ്യങ്ങൾക്ക് ഉത്തരം എഴുതുക. ഓരോന്നിനും രണ്ടുമാർക്ക് വീതം.

11. ഹർബർട്ടിന്റെ പഞ്ച ഘട്ടങ്ങൾ ഏതെല്ലാം?
12. ആപേക്ഷിക ഗ്രേഡിംഗ് എന്നാലെന്ത് ?
13. ഉപന്യാസ മാതൃക ചോദ്യത്തിന്റെ പരിമിതികൾ എന്തെല്ലാം?
14. പാഠപ്രഗമനം എന്നാലെന്ത്?
15. സ്വീകരണങ്ങൾ എന്നാലെന്ത്?
16. ചോദ്യാപ്രഗമനം നടത്തുന്നതെങ്ങനെ? 5 x 2 = 10

Part C

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും അഞ്ചു ചോദ്യങ്ങൾക്ക് ഉത്തരം എഴുതുക.

ഓരോന്നിനും നാലുമാർക്കുവീതം

- 17. പാഠ സജ്ജീകരണം എന്നാലെന്ത്?
- 18. പഠനപ്രവർത്തനത്തിന്റെ ഭാഗമായ ഇ ക ന്റ് മാതൃകയിൽ പ്രക്രിയകൾ തയ്യാറാക്കുപോൾ ശ്രദ്ധിക്കേ കാര്യങ്ങൾ എന്തെല്ലാം?
- 19. പിയേഷയുടെ വൈജ്ഞാനിക വികസന ഘട്ടങ്ങൾ വിശദീകരിക്കുക.
- 20. സിദ്ധിശോധകത്തിന്റെ നിർമ്മിതി ഘട്ടങ്ങൾ ഏതെല്ലാം?
- 21. ഭാഷാപഠനത്തിൽ മനശ്ചാലക മേഖലയുടെ വികസനത്തിനായിട്ടുള്ള പഠന പ്രവർത്തനങ്ങൾ ഏതെല്ലാം?
- 22. ആശയ വിനിമയത്തിന് ബ്ലോഗുകൾ എപ്രകാരം ഉപയോഗിക്കാമെന്ന് വിശദമാക്കുക.
- 23. ഗ്രെയിഡിംഗ് സമ്പ്രദായത്തിന്റെ പോരായ്മകൾ എന്തെല്ലാം? 5 x 4 = 20

Part D

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും ഒരു ചോദ്യത്തിന് ഉത്തരം എഴുതുക.

- 24. ഭാഷാപഠനത്തെ സജ്ജീവമാക്കാൻ ആധുനിക സാങ്കേതിക രീതികൾ എങ്ങനെയെല്ലാം ഉപയോഗപ്പെടുത്താമെന്ന് ചർച്ചചെയ്യുക.
- 25. വിദ്യാഭ്യാസത്തെ സംബന്ധിച്ച വൈഗോഡ്സ്കിയുടെ കാഴ്ചപാടുകൾ പുതിയ പാഠ്യപദ്ധതിയെ എത്രത്തോളം പിൻതുടരുന്നു എന്ന് വിശദീകരിക്കുക. 1 x 10=10

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 205.12 : CURRICULAM AND RESOURCE DEVELOPMENT IN MALAYALAM EDUCATION

Time: Two Hours

Maximum : 50 Marks

Part A

താഴെ കൊടുത്തിരിക്കുന്ന എല്ലാ ചോദ്യങ്ങൾക്കും ഒന്നോ രണ്ടോ വാക്യത്തിൽ ഉത്തരം എഴുതുക. ഓരോ ചോദ്യത്തിനും ഒരുമാർക്കുവീതം.

1. ഭാഷാ പഠനത്തിനായി ക്ലാസ് ലൈബ്രറിയിൽ സൂക്ഷിക്കേണ്ട റഫറൻസ് കൃതികളുടെ പേരെഴുതുക.
2. വർഗ്ഗീകരണചാർട്ട് എഴുതുന്നതിന് 9-ാംക്ലാസിലെ പാഠപുസ്തകത്തിൽ നിന്ന് ഒരുവിഷയം കണ്ടെത്തുക.
3. സംപൂർണ്ണീകരണം എന്നാലെന്ത്?
4. പാഠ്യപദ്ധതിനിർമ്മാണത്തിൽ ദേശീയതയോടൊപ്പം അടിസ്ഥാനപരമായ പരിഷ്കാരങ്ങളെപ്പറ്റി അനുയോജ്യമായ ഒരു കൃതിയുടെ പേര് നിർദ്ദേശിക്കുക
5. കരിക്കുലം എന്നപദത്തിന്റെ നിഷ്പത്തി ഏതുവാക്കിൽ നിന്നാണ്?
6. എൻ.സി.എഫ്. എന്നതിന്റെ പൂർണ്ണരൂപം എഴുതുക.
7. ഭാഷാപഠനത്തിന് ജീവസഞ്ചാരണത്തിന്റെ സഹായത്തോടെ പഠിപ്പിക്കാവുന്ന ഒരു വിഷയത്തിന്റെ പേരെഴുതുക.
8. ഭാഷയുടെ പ്രാദേശിക ഭേദം പഠിപ്പിക്കുന്നതിനായി ക്ലാസിൽ ഉപയോഗപ്പെടുത്താവുന്ന രൂപലിഖിതത്തിന്റെ പേരെഴുതുക.
9. എം.പി.ടി.എ എന്നാലെന്ത്?
10. കുട്ടികളുടെ സർഗ്ഗാത്മകവളർത്തുന്നതിന് അനുയോജ്യമായ മാർഗ്ഗങ്ങൾ എഴുതുക.

10 x 1 = 10

Part B

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും അഞ്ചു ചോദ്യങ്ങൾക്ക് ഉത്തരം എഴുതുക. ഓരോന്നിനും രണ്ടുമാർക്ക് വീതം.

11. പ്രാദേശിക പഠനം എന്നാലെന്ത്?
12. പഠനയാത്രയുടെ വിവിധ ഘട്ടങ്ങൾ ഏതെല്ലാം?
13. പിന്നോക്ക പഠിതാക്കൾക്കായി നൽകുന്ന പ്രത്യേക ക്രമീകരണങ്ങൾ എന്തെല്ലാം ?
14. ഉപ പാഠപുസ്തകങ്ങൾ പഠിപ്പിക്കുന്നതിന് സ്വീകരിക്കുന്നവിവിധ രീതികൾ ഏതെല്ലാം?

15. പ്രകരണ രീതിയുടെ ഗുണങ്ങൾ ഏതെല്ലാം?

16. ശിശു കേന്ദ്രീകൃത പാഠ്യപദ്ധതി എന്നാലെന്ത് ?

5 x 2 = 10

Part C

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും അഞ്ചു ചോദ്യങ്ങൾക്ക് ഉത്തരം എഴുതുക.

ഓരോന്നിനും നാലുമാർക്കുവീതം

17. കാതൽ പാഠ്യപദ്ധതി എന്നാലെന്ത്? മാതൃഭാഷയുമായി ബന്ധപ്പെട്ട് നിർദ്ദേശിക്കാവുന്ന

കാതൽ വിഷയങ്ങൾ എന്തെല്ലാം?

18. ഭാഷാപഠനവൈകല്യങ്ങൾ എന്നാലെന്ത്? വൈകല്യങ്ങൾ തിരിച്ചറിയുന്നതിനുള്ള മാർഗ്ഗങ്ങൾ ഏതെല്ലാം?

19. സ്മാർട്ട് ക്ലാസ്റൂമുകളിൽ ഭാഷാപഠത്തിനായി നടത്തേണ്ട പ്രത്യേക ക്രിമീകരണങ്ങൾ എന്തെല്ലാം?

20. വർക്ക്ബുക്ക് തയ്യാറാക്കുന്നത് എങ്ങനെയെന്ന് വിശദീകരിക്കുക.

21. അധിക പഠനത്തിന് സ്കൂൾ ലൈബ്രറികൾ പ്രയോജനപ്പെടുത്തുന്നത് എപ്രകാരമെന്ന് വിശദീകരിക്കുക.

22. പാഠ്യപദ്ധതി നിർമ്മാണം നേരിടുന്ന വെല്ലുവിളികൾ എന്തെല്ലാം ?

23. ചലച്ചിത്രത്തിൽ ദൃശ്യഭാഷ നൽകുന്ന സാധ്യതകൾ എന്തെല്ലാം?

5 x 4 = 20

Part D

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും ഒരു ചോദ്യത്തിന് ഉത്തരം എഴുതുക.

24. ഭാഷാപഠനം കാര്യക്ഷമമാക്കാൻ ആധുനിക സാങ്കേതിക വിദ്യകൾ എങ്ങനെയെല്ലാം

ഫലപ്രദമായി ഉപയോഗിക്കാമെന്ന് വിശദമാക്കുക.

25. പാഠ്യപദ്ധതി നിർമ്മാണത്തിന്റെ അടിസ്ഥാനത്തിൽ തത്വങ്ങൾ ഏതെല്ലാം?

പാഠ്യപദ്ധതി നിർമ്മാണത്തിലെ വ്യത്യസ്ത സമീപനങ്ങൾ ഏതെല്ലാം?

1x10=10

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II
EDU 204.13 : PEDAGOGICAL DIMENSIONS OF HINDI

Time : 2 Hrs.

Max.Marks : 50

I. निम्न लिखित सभी प्रश्नों के उत्तर लिखिए । प्रत्येक प्रश्न के लिए 1 अंक ।

1. शैक्षिक उद्देश्यों का वर्गीकरण सबसे पहले किसने किया ?
2. लेखन किस क्षेत्र से संबन्धित कौशल है ?
3. शिक्षण कार्य के बीच-बीच में जो मूल्यांकन होता है, उसे क्या कहते हैं ?
4. अच्छी परीक्षा के लिए आवश्यक दो गुण लिखिए ।
5. भावक्षेत्र को विभाजित करने श्रेय किसको है ?
6. वस्तुनिष्ठ प्रश्नों के मुख्य प्रयोजन क्या-क्या हैं ?
7. अच्छी आदतों का विकास किस क्षेत्र से संबन्धित है ?
8. स्पष्टीकरण किसे कहते हैं ?
9. अनुदेशनात्मक उद्देश्य के लिए चार उदाहरण लिखिए ।

(10x1=10 Marks)

II. इस विभाग से पाँच प्रश्नों के उत्तर संक्षिप्त रूप में लिखना है । प्रत्येक उत्तर के लिए 2 अंक ।

11. पाठ्यवस्तु विश्लेषण से क्या तात्पर्य है ?
12. भाषातत्त्व-व्यक्त कीजिए ।
13. छात्रों को नए शब्द सिखाने की विधियाँ कौन-कौन सी हैं ? समझाइए ।
14. निरन्तर एवं समग्र मूल्यांकन से क्या तात्पर्य है ?
15. मापन एवं मूल्यांकन के बीच का दो अन्तर समझाइए ।
16. अध्यापक के लिए पाठ्ययोजना की आवश्यकता क्या है ?

(2x5=10 Marks)

III. इस विभाग से पाँच प्रश्नों के उत्तर लिखिए । प्रत्येक के लिए 4 अंक ।

17. बेंजमीन ब्लूम ने शिक्षण के उद्देश्यों का वर्गीकरण कैसे किया ?
18. इकाई भोजना एवं पाठ्ययोजना में मुख्य अन्तर क्या-क्या हैं ?
19. परीक्षा से संबंधित विभिन्न प्रकार के प्रश्नों को समझाइए ।
20. कक्षा शिक्षण में प्रस्तावना की आवश्यकता क्या है ?
21. पाठ्यवस्तु विश्लेषण करते समय किन-किन बातों की ओर ध्यान देना है ?
22. निबन्धात्मक प्रश्नों के दोष क्या-क्या हैं ? समझाइए ।
23. हिन्दी शिक्षण से संबंधित मुख्य अनुदेशनात्मक उद्देश्यों को संक्षिप्त रूप में समझाइए ।

(5x4=20 Marks)

IV. इस विभाग से किसी एक प्रश्न का उत्तर सविस्तार लिखिए । इस प्रश्न के लिए 10 अंक ।

24. वार्षिक भोजना, इकाई भोजना एवं पाठ्ययोजना में मुख्य अन्तर क्या-क्या हैं ? प्रत्येक की उपयोगिता व्यक्त कीजिए ।
25. आठवीं कक्षा की 'सुख-दुख' नामक कविता सिखाने के लिए एक पाठ्ययोजना तैयार कीजिए ।

(10x1=10 Marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 205.13 : CURRICULAM AND RESOURCE DEVELOPMENT IN
HINDI EDUCATION

Time: Two Hours

Maximum : 50 Marks

Part A

इस विभाग के सभी प्रश्नों के उत्तर एक या दो वाक्यों में लिखिए। प्रत्ये प्रश्न के लिए 1 अंक

1. पाठ्य पुस्तक के लिए आवश्यक दो गुण लिखिए।
2. पुस्तकालय कितने प्रकार के हैं ?
3. यंत्र सूक्ष्मदर्शी सामग्री से क्या तात्पर्य है ?
4. हिंदी शिक्षण में उपयोगी चार सन्दर्भ ग्रंथों के नाम लिखिए।
5. प्रश्न बैंक के दो प्रयोजन लिखिए।
6. हिंदी शिक्षण में सरस्वती यात्रा से क्या प्रयोजन है ?
7. सहायक पुस्तक के लिए आवश्यक चार गुण क्या क्या हैं ?
8. चारित्रिक पाठ्यचर्या के दो प्रयोजन लिखिए।
9. पाठ्यचर्या से क्या तात्पर्य है ?
10. पाठ्यचर्या की दो आवश्यकताएँ लिखिए।

(1x10 = 10 marks)

Part B

किन्हीं पाँच प्रश्नों के उत्तर लिखिए। प्रत्ये उत्तर के लिए 2 अंक

11. हिंदी शिक्षण में पत्र पत्रिकाओं की भूमिका क्या है ?
12. पाठ्यचर्या निर्माताओं में NCERT की भूमिका क्या है ?
13. भाषा प्रयोगशाला से क्या-क्या प्रयोजन हैं ?

14. माध्यमिक कक्षा के छात्रों के लिए पाठ्य पुस्तकों को चुनकरते समय किन किन बातों की ओर ध्यान देना चाहिए?

15. विभिन्न प्रकार के पाठ्यक्रमों पर प्रकाश डालिए।

16. नयी पाठ्यपद्धति पर आधारित हिंदी पाठ्य पुस्तकों के चार विशेषताएँ लिखिए।

Part C

(2 x 5 = 10 marks)

इस विभाग से पाँच प्रश्नों के उत्तर लिखिए। प्रत्येक उत्तर के लिए चार अंक

17. हिंदी शिक्षण में ई-विभव को सहायक कैसे समझाएँ?

18. पाठ्य पुस्तक निर्माण के चार प्रमुख सिद्धांत लिखिए।

19. यंत्रिक एवं मनुष्य-सहायक सामग्री में क्या अंतर है? समझाइए।

20. छात्रों को पाठ्य पुस्तकालम्बी और आकर्षक बनाने के उपाय क्या-क्या हैं?

21. नयी पाठ्य पद्धति को प्रयोग में लाने में हिंदी अध्यापकों को किन-किन समस्याओं का सामना करना पड़ता है?

22. 'स्मार्ट कक्षा' के लिए आवश्यक यंत्र-सामग्री क्या-क्या हैं? समझाइए।

23. हिंदी शिक्षण में सरस्वती यात्रा से क्या-क्या प्रयोजन हैं? व्यक्त कीजिए।

(5 x 4=20 marks)

Part D

इस विभाग से किसी एक प्रश्न का उत्तर सविस्तार लिखिए। इस प्रश्न के लिए 10 अंक निर्धारित हैं।

24. एक आदर्श पाठ्य पुस्तक के लिए अपेक्षा क्या-क्या हैं? समझाइए।

25. हिंदी शिक्षण में उपयोगी दृश्य-श्रव्य साधनों के बारे में सविस्तार लिखिए।

(10 x 1 = 10 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II
EDU 204.14 : PEDAGOGICAL DIMENSIONS OF SANSKRIT

Maximum marks : 50

Time – 2 hours

Part – A

(1 x 10 = 10 marks)

(वाक्येनैकेन द्वयेन वा उत्तरं लिखत। सर्वे प्रश्नाः समाधेयाः।)

1. किं नाम शिक्षाशास्त्रम् ?
2. आसूत्रणम् किमर्थम् ?
3. किं नाम भाषारूपम् ?
4. अष्टमकक्ष्यानयोज्यं सुभाषितमेकं लिखत।
5. छात्रकेन्द्रिताधिगमः कः?
6. दन्त्याक्षराणि कानि ?
7. एककासूत्रणं नाम किम्।
8. संस्कृतपठने भाषाप्रयोगशालायाः प्रयोजनं किम्?
9. व्याकरणविशेषः इत्यनेन किमुददिष्टमिति सोदाहरणं लिखत।
10. किं नाम कारकम् ? सोदाहरणं लिखत।

Part – B

(2x5 = 10 marks)

(प्रत्येकं अर्धपुटेन पञ्चप्रश्नाः समाधेयाः।)

11. प्रश्नाधिष्ठितपाठ्यचर्या नाम का ?
12. अध्यापनसंबद्धं त्रिविधम् आसूत्रणं कथमिति संक्षिप्य लिखत?
13. संस्कृतवर्गे जाननिर्मितिः कथं संभवति ? एकम् उदाहरणं प्रदर्शयत।
14. संस्कृतशिक्षणे संगणकयन्त्रस्य प्राधान्यं कियन्मात्रमिति सूचयत।
15. संस्कृताधिगमे संभाषणपरिशीलनं प्रयोजनकरं वा न वा ?
16. 'अपादाने पञ्चमी' - सोदाहरणं व्याख्यात।

Part – C

(5x4 = 20 marks)

(पुटेनैकेन एकैकस्य उत्तरं लिखत। पञ्च प्रश्नाः समाधेयाः।)

17. सुभाषितेषु जीवनमूल्यानि कथं प्रतिफलन्तीति सोदाहरणं लिखत।
18. संस्कृतभाषाधिगमे आकाशवाण्याः संस्कृतवार्ता कथमुपाकरोति?

19. संस्कृतसाहित्यपठनस्य प्रयोजनानि कानि ? सोदाहरणं लिखत।
20. पाठासूत्रणे पाठापग्रथनं किमर्थम् ? सविस्तरं प्रतिपादयत।
21. अवश्यपूर्वप्राप्तयः इत्यनेन किमुद्दिष्टम् ? ज्ञाननिर्माणेन अस्य सम्बन्धः कः?
22. संस्कृतशिक्षणविधौ पदस्वाधीनसंवर्धकान् उपायान् निर्दिशत।
23. वैकारिकविकासने संस्कृतगीतानि कथं प्रयोजकीभवन्तीति चिन्तयत।

Part – D

(10x1 = 10 marks)

(पुटत्रयेण एकः प्रश्नः समाधेयः)

24. नवमकक्ष्यापाठ्यपुस्तकात् सुभाषितमेकमुद्धृत्य दैनिकपाठासूत्रणं क्रियत।
25. संस्कृतशिक्षणे छात्राणाम् उत्साहदायकानि पठनोपकरणानि कानि? पठनसन्दर्भान् प्रदर्श्य सयुक्तिकं प्रतिपादयत।

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 205.14 : CURRICULAM AND RESOURCE DEVELOPMENT IN
SANSKRIT EDUCATION

Time: Two Hours

Maximum : 50 Marks

Part – A

(1 x 10 = 10 marks)

(वाक्येनैकेन द्वयेन वा उत्तरं लिखत। सर्वे प्रश्नाः समाधेयाः।)

1. NCF, KCF इत्याङ्गलभाषाक्षरैः किं सूचितम् ?
2. केरलेषु केन संस्थया पाठ्यपद्धतिपरिष्करणं क्रियते ?
3. किं नाम भाषारूपम् ? सोदाहरणं लिखत।
4. नवमकक्ष्यापाठ्यपुस्तकात् सुभाषितमेकम् उद्धृत्य लिखत।
5. कथाशिक्षणावसरे दातव्यानां त्रयाणां पठनप्रवर्तनानां नामानि लिखत।
6. अध्यापकमित्रं नाम हस्तपुस्तकं किमर्थम् ?
7. शिशुकेन्द्रिताधिगमः कः ?
8. संस्कृतपठने भाषाप्रयोगशालायाः प्रयोजनं किम् ?
9. भारतेषु प्रथितयोः द्वयोः संस्कृतग्रामयोः नामानि लिखत।
10. द्वयोः संस्कृतमासिकयोः नाम लिखत।

Part – B

(2x5 = 10 marks)

(प्रत्येकं अर्धपुटेन पञ्चप्रश्नाः समाधेयाः।)

11. पाठ्यचर्या पाठ्यक्रमः इत्येतयोः भेदः कः ?
12. अध्यापनसंबद्धं त्रिविधम् आसूत्रणं कथमिति संक्षिप्य लिखत ?
13. संस्कृतवर्गे ज्ञाननिर्मितिः कथं संभवति ? एकम् उदाहरणं प्रदर्शयत।
14. संस्कृतशिक्षणे संगणकयन्त्रस्य प्राधान्यं कियन्मात्रमिति सूचयत।
15. संस्कृताधिगमे संस्कृतगीतानि कथमुपयोक्तुं शक्यते ?
16. वृद्धिसन्धेः गुणसन्धेः च एकैकं उदाहरणं लिखत।
17. बहुव्रीहिसमासं सोदाहरणं प्रतिपादयत।

Part – C

(5x4 = 20 marks)

(पुटेनैकेन एकैकस्य उत्तरं लिखत। पञ्च प्रश्नाः समाधेयाः)

18. पठनयात्रायाः सफलतायै कथमासूत्रणं कर्तुं शक्यते?
19. संस्कृताधिगमे ग्रन्थालयस्य समुचितोपयोगः कथं कर्तुं शक्यते।
20. सङ्कलितविद्याभ्यासः (Inclusive Education) इत्यनेन किमुद्दिश्यते? संस्कृतवर्गे तत् कथं साध्यम्।
21. पाठ्यचर्यायाः लक्ष्यसाक्षात्करणे अध्यापकस्य उत्तरदायित्वं किमिति निरूपयत।
22. अनेकेषु पठनोपकरणेषु एकमेव पाठ्यपुस्तकम्? परिशोधयत।
23. नूतनपाठ्यचर्यायाः सविशेषताः विस्तरेण निरूपयत।

Part – D

(10x1 = 10 marks)

(पुटत्रयेण एकः प्रश्नः समाधेयः)

24. अन्तर्जालं (Internet) संस्कृतपाठ्यचर्यानुकूलं कर्तुम् उपायान् निर्दिशत ।
25. संस्कृतपाठ्यचर्यायाः निर्माणे श्रद्धेयान् अंशानधिकृत्य सविस्तरं प्रतिपादयत।

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II

EDU 204:15 PEDAGOGICAL DIMENSIONS OF ARABIC

Time: Two Hours

Mark: 50

(10 x 1 = 10)

تَمَيَّلَا تَمَنَسَلَا لَكْن عَجَبَجَفِي جَمَلَةً لِّلسَّوَالِ لِعَلَمَةِ وَاحِدَةٍ:

1. ؟ يَجُو غَدِيْبِلَا مَلْعَا فَر_
2. ؟ @ا.ا يَهَامَلْمَرْفِي ؟
3. ؟ مَوْلِدِن مَجْنِب وَهْنَم.
4. ؟ نَوْتَلَاد تَطْخَبْحَان.
5. ما هُو دَوْب A وَا ب ف ي ؟ تَعْلَلَا جِلْعَت
6. ا ن م د ح و ب ت ك ا ل م ؟ تَمَسِيْب د ت ل ا ب ا ه
7. ا ؟ يَزُو ت ي ه ا م ل م ؟ تَاهِيْب
8. ا س ي ب د ت ل ا ي ه ا م ل م ا ر غ ص ل م ؟ ر م ت د
9. ا ي ه ا م ل خ ؟ تَمِيْنَسَلَا تَط

دِيَهْمَتَلَا ي ه ا م . 1. (فِي تَخ ؟ سَوْب د ل ا طِيْب

(5 x 2 = 10)

II ن عَجَبَجَا خَمْن م تَمَسِن ا ت م ل ا ع ب ا و ج ل ك ل و تَمَيَّلَا

1. ا ب ت ك ا . 1. ل ه م ؟ ي ج و غ ا د ي ب ل ا ت م
- ا ب ا ت ك ل ا B و د ن _ ب ت ك ا . 2. ل م ؟ B ر ق
- ب و س ا A ا B و د ب ت ك ا . 1. ا ف ي ؟ ت م ي ر ع ل ا تَعْلَلَا س ي ب د ت ل ا
- ا م . 4. ل م ا " ت م ل ك ب د ا ر ل م ؟ " س B د
- ل ا ا ي ج و ل و ن ك ت ن _ ف ر ع د ا ن ا م . 5. ت ر ؟ ت م ي د
- و ق ت ل ا ب ل ا س ا و ا ل ن ا س و ن _ ب ت ك ا . 6. ل م ؟
- ق د ح و ل ا تَطْخ ن B ا ق . 7. ب خ ؟ س B د ل ا تَط

(5 x 4 = 20)

III ت ا م ل ا ع ع ب ر ا ب ا و ج ل ك ل و تَمَيَّلَا ن م تَعْبِر ا ن ع ج ا

- ا ب ا س ت ك ل ا ي ع ي ب ط ل ا ب ي ب د ت ل ا ي ه ا م . 9. 1 ؟ ل م س ف ن ل ا م _ ر ث ا ن _ ب ت ك ا . 8. 1 ؟ ت م ي و غ ل ل ا ت ا ب ا ف ي ل ا ا ي ج و ل و ن ك ت ل ا B و ط ت ت ر ا ت م ي و د
- ب ن و B ا ق . 2. ل ي ن ت م ي ك و ل س ل ا ت م ي ق ر ط ا ت م ي ق ر ط و ل م د ا ر ل ا ه ا ن _ ' a ' b ل م ا ع ت ل و ل c ا و ت ل ل ا ا د ا تَعْلَلَا . 0. 2 ؟ ت م ي ف ر ع
22. ا ي ه ا م ل م ت م ي ج و غ ا د ي ب ل ا ت م ف ر ع Pedagogical Knowledge ؟
23. ا ي ه ا م ل م ا ي و ت ل م ر ف ي ل ا ي ج و ل و ن ك ت ل ا ت ر و ا ي و ب TPACK ؟

(1 x 10 = 10)

- IV تَمَيَّلَا ن م د ح و ا ت ل ا ق م ب ت ك ا
24. س ي ب د ت ل ا ن _ ب ت ك ا ب م ب و س ا A ا د _ ا س computer ؟

25. ط ي ط خ ت ل ا ي ه ا م ف ي س ي ب د ت ل ا ا و ه م ؟ م ت ي ب و ر ض و ط ي ط خ ت ل ا ت م

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course

Semester II

EDU 205.15 : CURRICULAM AND RESOURCE DEVELOPMENT IN
ARABIC EDUCATION

Time: Two Hours

Maximum : 50 Marks

(10 x 1 = 10)

تیتلا اتمسلا لکنء بجقی جملة للسؤال علامة واحدة:

I

1. اعم ركذی؟ "جهنم" املكا تیوغللا
2. تیعمسلا تزهدلا جذوا ركذاً
3. ا.ي ه املمقر B (syllabus)
4. ا.و ه املمدقلا موهفیم؟ جهنملا
5. ا.ي ه املم؟ سیدتلا جهنم
6. طانملا جهنم ي ه ام Activity Curriculum
7. ا.ي ه املم تیعمسلا لماع؟
8. ؟. ي ميلعتلا ميمصتلا و ه ام
9. ا.و ه املم؟ جهنملا 'ید' A موهف
10. ا.و ه املما جهنم؟ ي ف

(5 x 2 = 10)

نء بجأخمن اتملاء ب اوج ل كلو تیتلا نء تمء

II

11. ي ه امملا سسلأ ي ه امو جهنملا تئید A قرظنلا تازقی؟ اهیل_ موقت
12. لا ل ماوعلا ي ه انهی ترثقی ا B وطلما جهنم؟ ي سبء
13. ا. ا رءان_ ي ه املما جهنم؟ ي سبء
14. لا اتماعلا د_ او قلا ي ه انهی یحان سللملین؟ سیدتلا تیلعب مهمایة دن_ am_ ارم
15. B اود املم سبءفی ا داد_ الملا میجوتلاو جهنمتر؟ يوب
16. ا. تقلا_ ركذالم؟ تئیلاب جهنم

(5 x 4 = 20)

عبراً ب اوج ل كلو تیتلا نء تمء عبراً نء بجأ III اتملاء

17. ا. رثید فیکلما جهنملا ی_ 'ید' A ي سبءلم؟ ملع
18. ابء متقلا و تفاقنلا موهفیم ركذالم؟ جهنم
19. بین او تفاقنلا رءان_ تقلا_ لما جهنم؟ ي سبء
20. ا. تاقلا_ لم؟ یملاتلا تاجاحو جهنم
21. قا بئکاتر مادختساب تءاخ تاحاا لم تیعمسلا لماعفی؟ سیدتلا
22. ا. تانو_ کملما جهنم؟ ي سبء

23. قرطاللم؟ طاهنلا جهنم قبيطتا تفلتخ

IV تيتلا انم ءدحاو تلاقم بتكا

24. ثما تيرظن تيلم؟ اهفناظوو جهن

25. تيميلعتلا لناسولا B و في تحسين؟ ملعتلاو ملعتلا تيلم _

(1 x 10 = 10)

**B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II**

EDU 204.16 PEDAGOGICAL DIMENSIONS OF MATHEMATICS

Time: Two Hours

Mark: 50

Part A

Answer all questions. All questions carry 1 mark each

1. Write any two advantages of objective type test item.
2. What are the cognitive developmental stages according to Bruner?
3. List any two geometrical skills.
4. Give two life related examples of cylinder.
5. Give any two criteria for evaluating projects.
6. Give any two pre requisites for learning 'Area of a regular hexagon'.
7. Suggest a situation where technology can be linked to pedagogic context knowledge.
8. What is Year Plan?
9. What is ZPD?
10. Suggest any one online assessment tool.

(10x1=10marks)

Part B

Answer any five questions. All questions carry TWO marks each.

11. Write any two differences between formative and summative evaluation
12. Distinguish achievement test from diagnostic test.
13. What are Bloom classifications of objectives under affective domain?
14. What is competence based instruction?
15. Distinguish objectives from specification.
16. What is the need for teaching graphs and charts?

(5x2=10marks)

Part C

Answer any five questions. All questions carry FOUR marks each.

17. Briefly explain Piaget's stages of development with reference with to learning concepts in Mathematics.
18. What are the techniques of developing speed and accuracy in Mathematics?
19. Describe the steps in Herbartian approach to lesson planning.
20. Give a brief out line of the steps in the construction of an achievement test in Mathematics.
21. What are the criteria for evaluating teaching competence?
22. Discuss the need for lesson planning.
23. Analyze the content of the unit 'circles' in terms of concepts, facts and principles.

(5x4=20marks)

Part D

Answer any ONE question. Question carries 10 marks.

24. What do you understand by taxonomy of educational objectives. Describe with illustration, Bloom's taxonomy of Educational objectives in the cognitive domain
25. Prepare a lesson plan in Mathematics on any topic of Standard IX.

(1x10=10marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II
EDU 205.16 CURRICULUM AND RESOURCE DEVELOPMENT IN
MATHEMATICS

Time: Two Hours

Maximum : 50 Marks

Part A

Answer all questions. All questions carry 1 mark each

1. Name any one Mathematical Journal
2. List any two improvised aids to teach cylinder
3. Name two equipments that can be kept in a Mathematics laboratory.
4. What is hidden curriculum?
5. Name any two e-learning resources.
6. What is a virtual class room?
7. What is unitary curriculum?
8. What is core curriculum?
9. List any two advantages of psychological organization of curriculum.
10. What is community based curriculum?

(10x1=10marks)

Part B

Answer any five questions. All questions carry TWO marks each.

11. Why should Mathematics curriculum be revised often?
12. What is the role of teacher's handbook in teaching Mathematics?
13. Differentiate curriculum and syllabus.
14. Write any four uses of a work book.
15. What are the functions of a mathematics library?
16. What is meant by differentiated curriculum?

(5x2=10marks)

Part C

Answer any five questions. All questions carry FOUR marks each.

17. How can library be effectively used in learning mathematics?
18. Explain the major highlights in NCF with regard to mathematics curriculum
19. Differentiate topical and spiral approach in curriculum organization
20. How will you organize mathematics laboratory?
21. Explain any one classroom management strategies
22. Why should mathematics curriculum be child centered?
23. Briefly outline the technological aids that can be used in a classroom.

(5x4=20marks)

Part D

Answer any ONE question. The Question carries 10 marks.

24. Explain the principles of curriculum construction.
25. Enumerate the essential qualities of a good textbook in Mathematics and examine whether the present text book in Kerala for Standard VIII satisfy these qualities.

(1x10=10marks)

**B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II**

EDU 204.17 PEDAGOGICAL DIMENSIONS OF PHYSICAL SCIENCE

Time: Two Hours

Mark: 50

Part A

(Answer all questions in one or two sentences each. Each question carries 1 mark)

1. Define objective based instruction
2. Give any two objectives under affective domain
3. What is Competency based Instruction?
4. Write two objectives under cognitive domain
5. Give any two process skills in Science
6. Name any two teaching competencies required for a Physical science teacher
7. What is meant by a Diagnostic Test?

8. Write two advantages of Lesson Planning
9. What is meant by self assessment?
10. What is a Unit?

(10 X 1 = 10 marks)

Part B

(Answer any 5 questions in about half a page each. Each question carries 2 marks)

11. Give the Herbartian steps of lesson planning
12. What is the difference between Year Plan and Plan?
13. Give an outline for evaluating teaching competence.
14. Distinguish between Pedagogic Content Knowledge and Techno Pedagogic Content Knowledge
15. Explain the steps of Blog creation
16. Give the uses of a Smart Board

(5 X 2 = 10 marks)

Part C

(Answer any 5 questions in about one page each. Each question carries 4 marks)

17. Give the steps in the creation of a virtual classroom
18. Explain the steps of construction of an achievement test
19. Give examples of four different types of objective type questions
20. Explain the criteria of evaluating a Project
21. Explain the construction of a diagnostic test?
22. Give the scope and challenges of Techno Pedagogic Content Knowledge
23. Explain the tripolar relation between Objectives, Learning Experience and Evaluation

(5 X 4 = 20 marks)

Part D

(Answer any one questions in about four pages. The question carries 10 marks)

24. Explain the revised Bloom's taxonomy of educational objectives
25. Explain the Yager & Mc Cormack classification of curricular objectives

(1 X 10 = 10 marks)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester II

**EDU 205.17 CURRICULUM AND RESOURCE DEVELOPMENT IN
PHYSICAL SCIENCE EDUCATION**

Time: Two Hours

Maximum : 50 Marks

Part A

(Answer all questions in one or two sentences each. Each question carries 1 mark)

1. Define Curriculum
2. What is activity based curriculum?
3. Name any two Science Journals
4. What is topic approach
5. Give two advantages of having a hand book
6. Name two e-learning resources available in school
7. What is core curriculum
8. What are Improvised Aids
9. Name any two Technological aids
10. What is a work Book?

(10 X 1 = 10 marks)

Part B

(Answer any 5 questions in about half a page each. Each question carries 2 marks)

11. Differentiate between curriculum and syllabus
12. Give the role of Science library and identify the types of books to be included in the library
13. Write the advantages of using LCD in Physical science teaching
14. Name two registers to be kept in the Science laboratory
15. Write any two ways to promote library use among students
16. Give the advantages of giving hands on experience to pupils

(5 X 2 = 10 marks)

Part C

(Answer any 5 questions in about one page each. Each question carries 4 marks)

17. Differentiate between concentric and spiral approach in curriculum organisation
18. Give the advantages of virtual classroom
19. Establish the relationship between curriculum and community
20. How will you create a blog in teaching Physical Science
21. Explain effective classroom management strategies in physical science teaching
22. Enumerate the important aspects of Laboratory Organization
23. Briefly explain the principles of curriculum development

(5 X 4 = 20 marks)

Part D

(Answer any one question in about four pages. The question carries 10 marks)

24. Use of multimedia and ICT make Physical Science teaching effective -Substantiate
25. Explain National Curriculum Framework with special reference to Science education

(1 X 10 = 10 marks)

**B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II**

EDU 204.18 : PEDAGOGICAL DIMENSIONS OF NATURAL SCIENCE

Time: Two Hours

Mark: 50

Part A

*(Answer **all** questions in one or two sentences each. Each question carries **1** mark)*

1. Define objective based evaluation
2. Give any two objectives under Affective domain
3. What is a diagnostic test?
4. Write two specification under creativity domain
5. Give any two process skills in Science
6. What is pedagogical Content knowledge?
7. Define web based learning?
8. Write two advantages of tissue culture
9. Define Competency Based Instruction
10. Explain Zone of proximal development

(10 X 1 = 10 marks)

Part B

*(Answer any **5** questions in about half a page each. Each question carries **2** marks)*

11. Give the Herbartian steps of lesson planning
12. What is the difference between closed and open circulation?
13. Give the different types of joints
14. Give two hybrid varieties of pepper
15. Name two modern methods of cultivation
16. Give the advantages of genetic engineering

(5 X 2 = 10 marks)

Part C

(Answer any 5 questions in about one page each. Each question carries 4 marks)

17. Explain McCormack and Yager's classification of objectives
18. Explain teacher as a techno pedagogue
19. Write a short note on the Tripolar Relationship in Teaching and learning
20. List any two teaching activity to teach the topic evolution
21. Give any two self assessment practices
22. Write the significance of continuous and comprehensive evaluation
23. Give the Implications of Cognitive development theory of Piaget in teaching life science

(5 X 4 = 20 marks)

Part D

(Answer any one question in about four pages. The question carries 10 marks)

24. Explain Bloom's taxonomy of educational objectives
25. Give the importance of planning in Life Science teaching. How lesson plan differ from unit plan?

(1 X 10 = 10 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course
Semester II

**EDU 205 .18: CURRICULUM AND RESOURCE DEVELOPMENT IN NATURAL
SCIENCE EDUCATION**

Time: Two Hours

Maximum : 50 Marks

Part A

*(Answer **all** questions in one or two sentences each. Each question carries 1 mark)*

1. Define Curriculum
2. Expand BSCS
3. Name the curriculum revision done in U.K
4. What is topic approach?
5. Give two advantages of having a hand book
6. Name two community resources available in school
7. What is core curriculum?
8. What are dioramas?
9. Name any two projected aids
10. What is analytical drawing?

(10 X 1 = 10 marks)

Part B

(Answer any 5 questions in about half a page each. Each question carries 2 marks)

11. Differentiate between curriculum and syllabus
12. Give any four advantages of having a text book for a subject
13. Write the advantages of using LCD in Life science teaching
14. Name two registers to be kept in the Science laboratory
15. Write any two ways to promote library use among students
16. Give the advantages of improvised teaching aids.

(5 X 2 = 10 marks)

Part C

(Answer any 5 questions in about one page each. Each question carries 4 marks)

17. Differentiate between concentric and spiral approach in curriculum organisation

18. Give the advantages of interdisciplinary approach
19. Establish the relationship between curriculum and community
20. Outline a resource unit on any topic of your choice
21. Explain e-learning resources.
22. Write the functions of SCERT
23. Explain the principles of curriculum development

(5 X 4 = 20 marks)

Part D

*(Answer any **one** question in about **four** pages. The question carries **10** marks)*

24. Use of multimedia and ICT make Life Science teaching more effective -Substantiate
25. Explain National Curriculum Framework with special reference to Science education

(1 X 10 = 10 marks)

**B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II**

EDU 204.19: PEDAGOGICAL DIMENSIONS OF SOCIAL SCIENCE

Time: Two Hours

Mark: 50

PART-A

Answer all questions. Each question carries 1 mark

1. What do you mean by Pedagogy?
2. How would you introduce the lesson “Salt Sathyagraha” in Standard IX?
3. Mention any two ICT enabled teaching skills.
4. How would you develop the concept “Capitalism” to IX Standard Students?
5. Write any four characteristics of a good lesson plan.
6. Suggest any two learning activities for the topic “Supreme Court”.
7. What teaching learning materials you would select to teach the topic “Asoka the Great”?
8. Define year plan.
9. How will you introduce the topic “Guruvayoor Satyagraha”?
10. Write any two attitudes that you would develop while teaching the topic “UNO”.

(10x1=10)

PART-B

Answer any 5 of the following. Each question carries 2 marks.

11. How would you relate the concept of Longitude with the concept of Time?
12. Bring out the importance of lesson Planning
13. What attitudes you will develop while teaching the topic “Sree Narayana Guru”?
14. Draw the diagrams to differentiate “solar Eclipse” from “Lunar eclipse”
15. Cave paintings are a source of information about the early human life. Substantiate
16. Draw a time line showing India’s Freedom Struggle’.

(5x2=10)

PART-C

Answer any 5 of the following. Each question carries 4 marks

17. Explain the Herbartian and Constructivist Approaches in Lesson Planning
18. Distinguish between Objective based instruction and Competence based instruction
19. What aspects you would stress while teaching the topic “Egyptian Culture”.
20. Suggest suitable items to be recorded on a chart you would prepare for teaching the lesson unit “Factors of Production” to the pupils of Standard X?
21. Explain the relevance of Multimedia Equipments in teaching Social Science
22. How would you inculcate values in your students while teaching the topic Socialism?
23. What is the significance of E-content development in Education?

(5x4=20)

PART-D

Answer any 1 of the following. Each question carries 10 marks.

24. Explain the Bloom’s taxonomy of educational objectives. Illustrate the concept of specifications with regard to the cognitive domain.
25. Develop a Lesson Plan for any one of the following topics:
 - (a). Hydrosphere
 - (b). Functions of Money
 - (c). First World War.

(1x10=10)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester II

**EDU -205.19 CURRICULUM AND RESOURCE DEVELOPMENT IN SOCIAL
SCIENCE EDUCATION**

Time: Two Hours

Maximum : 50 Marks

PART-A

Answer all questions. Each question carries 1 mark.

1. What do you mean by Core Curriculum?
2. Define virtual classroom
3. Explain the significance of Community based curriculum.
4. State any two administrative provisions for gifted students.
5. What do you mean by improvised teaching aids?
6. What is integrated curriculum?
7. What is the need and importance of revising Social Science Curriculum?
8. Mention two characteristics of slow learners
9. State the Significance of ARPA of 1979
10. Mention the importance of Work book.

(10x1=10)

PART-B

Answer any 5 of the following. Each question carries 2 marks.

11. Bring out clearly the uses of Bulletin board as an aid to teaching of Social Science.
12. Why do we need a Social Science lab for effective instruction?
13. State the need and importance of Teacher's Hand Book.
14. Explain the significance of Field trips as a co-curricular activity.
15. Explain the different stages in Curriculum planning.
16. Distinguish between spiral and concentric approach in curriculum construction.

(5x2=10)

PART-C

Answer any 5 of the following. Each question carries 4 marks.

17. Describe the modern trends in Curriculum Construction.
18. “Concentric approach of organizing the subject matter is better than the Unit approach”. Discuss.
19. Explain the major types of Community resources in teaching Social Science.
20. Describe the relevance Progressive approach in Social Science.
21. How would you promote web based learning?
22. Explain the various E-Learning Resources which can be used in social science teaching.
23. What is curriculum mapping? Explain the role of teacher in curriculum mapping.

(5x4=20)

PART-D

Answer any one of the following. Each question carries ten marks.

24. Discuss the main functions of a Social Science Text book. Bring out the salient features of a good Social Science text book.
25. Explain with specific illustrations how best you would utilize “Community resources” in the teaching of Social Science

(1x10=10)

MODEL QUESTION PAPER
Pedagogic Course
Semester II

EDU204.20 PEDAGOGICAL DIMENSIONS OF COMMERCE

Time: Two Hours

Mark: 50

PART A

Answer all questions in one or two sentences each. Each question carries 1 mark

1. Examine the role of teacher as techno pedagogue.
2. How will you introduce the topic Depreciation?
3. List out the teaching aids for teaching the topic banking.
4. What is the significance of objective based instruction?
5. Suggest strategies for teaching the topic stock market.
6. Differentiate between year plan and unit plan.
7. Suggest strategies for e-assessment practices
8. Examine the concept of virtual classroom.
9. Prepare an evaluation activity for the topic marketing management.
10. State the IT enabled resources in commerce?

(10 x 1 = 10)

PART B

Answer any five questions. Each question carries two marks

11. Examine the different approaches of lesson planning.
12. Discuss the concept of web based learning

13. Analyze the content Business Environment.
14. Develop curricular objectives for planning instruction on financial management.
15. Examine the motivational techniques in teaching of commerce
16. Explain the revised Blooms Taxonomy

(5x 2 = 10)

PART B

Answer any five questions. Each question carries 4 marks

17. Examine the criteria for evaluating teaching competence
18. Examine the concept of self assessment practices..
19. Develop a Blackboard summary on the topic joint Hindu family.
20. Explain the concept of competency based instruction in commerce.
21. What are the expected learning outcomes from learning the topic shares?
22. State the significance tripolar relation
23. List out the facts and concept of the topic debentures.

(5 x 4 = 20)

Part D

Answer any one question. Each question carries 10 marks

24. Draft a lesson manual on the topic economic activity based on constructivist approach.
25. Examine the concept of techno pedagogic content knowledge. Discuss the ways to link technology to pedagogic content knowledge.

(1x 10 = 10)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II
EDU 205.20 - CURRICULUM AND RESOURCE DEVELOPMENT IN COMMERCE
EDUCATION

Time: 2hrs

Total: 50marks

Part A

(Answer all questions in one or two sentences. Each question carries 1 mark)

1. What do you mean by commerce curriculum?
2. What is hidden curriculum?
3. Explain LCD Projector.
4. List out any two graphical aids.
5. Differentiate field trips and excursions.
6. What do you mean by subject centered curriculum?
7. What do you mean by Bulletin Board?
8. Explain concentric approaches of curriculum construction.
9. What is source book?
10. Explain supplementary readers.

(1x10=10)

Part B

Answer any five questions in about half a page. Each question carries two marks

11. Differentiate syllabus and curriculum.
12. What are the non-projected aids used in commerce class room?
13. Write down the importance of commerce club?
14. How to conduct a field trip in commerce.
15. Examine the concept of virtual learning in commerce.
16. Discuss about differentiated curriculum to meet individual differences.

(5x2=10)

Part C

Answer any five questions in about one page each. Each question carries four marks

17. Write a short note on IT enabled instructional resources in commerce.
18. What do you mean by resource unit? Explain the steps in the preparation of a resource unit.
19. Explain the approaches in curriculum construction.
20. Instructional resources are essential for teaching commerce. Justify.
21. Explain the activity aids that can be used in commerce teaching.
22. Analyze the principles to be considered for constructing commerce curriculum?
23. Explain the functions served by commerce curriculum.

(5x4=20)

Part D

Answer any one question in about three pages and carries ten marks.

24. Critically evaluate the present higher secondary school commerce curriculum.
25. What are the qualities of a good text book? Explain the criteria for selecting a good text book in commerce.

(1x10=10)

MODEL QUESTION PAPER
Pedagogic Course
Semester II

EDU204.21: PEDAGOGICAL DIMENSIONS OF IT AND COMPUTER SCIENCE

Time: Two Hours

Mark: 50

Part A

Answer all questions. Each carries 1 mark

1. Differentiate between aims and objectives.
2. What do you mean by 'e-content'?
3. Define Network Topology.
4. Who is known as the 'Father of Internet'?
5. List out the names of any two interactive softwares.
6. List out any two specifications comes under the objective 'Knowledge'.
7. What do you mean by 'Blog'?
8. Define e-learning.
9. List out any two objectives comes under the Affective domain.
10. What do you mean by 'Year plan'?

(10 X 1 = 10 marks)

Part B

Answer any 5 questions. Each carries Two marks

11. Write down the advantages of star topology.
12. What do you mean by competence based evaluation?
13. List out the advantages of LAN.
14. Give any four examples of CAI packages.
15. What do you mean by objective based instruction?
16. Write a short note on virtual learning.

(5 X 2 = 10 marks)

Part C

Answer any 5 questions. Each carries Four marks

17. Briefly explain the effectiveness of ADDIE model in the teaching of Information Technology.
18. Briefly explain the need of web-based learning in the 21st century.
19. What do you mean by tele-conferencing? Explain its advantages.
20. Briefly explain the different methods of CAI.
21. Give a brief account of the advantages of virtual laboratory.
22. Distinguish between Herbartian and constructivist approaches in lesson planning.
23. Explain the Yager's taxonomy of educational objectives.

(5 X 4 = 20 marks)

Part C

Answer any 1 question. The question carries Ten marks

24. What do you mean by SNS? Critically evaluate the role of SNS in the present educational scenario.
25. Prepare an achievement test for anyone of the topics from Information Technology of class VIII.

(1 X 10= 10 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester II
EDU 205.21: CURRICULUM AND RESOURCE DEVELOPMENT IN IT AND
COMPUTER SCIENCE EDUCATION

Time : 2 Hrs

Maximum : 50 Marks

Part A

Answer all questions. Each carries 1 mark

1. What do you mean by 'Hidden Curriculum'?
2. Write down the names of any two journals in the field of Computer Science Education.
3. Expand 'SLO'.
4. Name any two educational softwares.
5. Define 'curriculum'.
6. What is 'YouTube'?
7. Name any two projected aids.
8. Suggest any two reference books in Computer Science for Higher Secondary School students.
9. List out any two improvised teaching aids that can be used in the field of Information Technology.
10. What do you mean by 'spiral approach' of curriculum development?

(10 X 1 = 10 marks)

Part B

Answer any 5 questions. Each carries Two marks

11. Briefly explain any four important principles of curriculum construction.
12. Differentiate curriculum and syllabus.
13. Write a short note on 'INFLIBNET'.

14. Give a short account of 'Microsoft Encarta'.
15. Write down the advantages of e-journals.
16. Write a short note on smart boards.

(5 X 2 = 10 marks)

Part C

Answer any 5 questions. Each carries Four marks

17. Discuss the importance of audio-visual aids in the learning of Computer Science.
18. Give a brief account of differentiated curriculum.
19. Differentiate between concentric and spiral approach of curriculum development.
20. "A good textbook should be a servant, not a master." Comment.
21. Who is a gifted child? Suggest some learning activities suitable for a gifted child.
22. Give a brief account on the reforms in IT & Computer Science Curriculum.
23. Explain the role of online resource materials in the present educational scenario.

(5 X 4 = 20 marks)

Part D

Answer any 1 question. The question carries Ten marks

24. Give a detailed picture of the organization of the subject matter in the Computer Science curriculum with special reference to the Higher secondary curriculum of Kerala State.
25. Define Curriculum. Briefly explain the types of curriculum.

(1 X 10 = 10 marks)

SEMESTER III

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Core Course
Semester III

EDU 301: LANGUAGE ACROSS THE CURRICULUM

Time: 2 Hrs

Max. Marks: 50

Part A

*(Answer **all** questions in one or two sentences each. Each question carries 1 mark)*

1. Define multilingualism.
2. What is dialect?
3. What do you mean by LAC?
4. What is Bilingual teaching
5. Define register.
6. What do you mean by a discourse?
7. What is meant by Discontinuity theory?
8. What is Content Integrated Language Learning?
9. What is summarizing?
10. Distinguish between L1 and L2 ?

(10 X 1 = 10 marks)

Part B

*(Answer any **five** questions in about **half a page** each. Each question carries 2 marks)*

11. Explain the importance of informational reading.
12. Explain the Deficit theory of Eller ?
13. What is note making? How is it different from note taking?
14. What are the different types of questions ?
15. What is schema theory ?
16. Explain the characteristics of immersion.

(5 X 2 = 10 marks)

Part C

*(Answer any **five** questions in about **one page** each. Each question carries **4** marks)*

17. How can the teacher promote learning in the subject area of students?.
18. Explain the basic tenets of Language Across the Curriculum.
19. How will you utilize e- resources in teaching language across the curriculum?
20. What is Multilingualism? Explain the educational implications?
21. Explain the role of discussion as a tool for learning.
22. How will you cater to individual differences in language across the curriculum?
23. How will you nurture study skills in your students?

(5 X 4 = 20 marks)

Part D

*(Answer any **one** question in about **four pages**. The question carries **10** marks)*

24. Prepare a Teaching Manual for Teaching Language Across the Curriculum.
25. Explain the features and issues of Content and Language Integrated Learning.

(1 X 10 = 10 marks)

SEMESTER IV

CORE COURSES

EDU401 Gender, School and Society

EDU402 Personality Dynamics in Education

PEDAGOGIC COURSES

EDU 403.11 Professional Development of an English teacher

EDU 403.12 Professional Development of Malayalam teacher

EDU 403.13 Professional Development of Hindi teacher

EDU 403.14 Professional Development of Sanskrit teacher

EDU 403.15 Professional Development of Arabic teacher

EDU 403.16 Professional Development of Mathematics teacher

EDU 403.17 Professional Development of Physical Science teacher

EDU 403.18 Professional Development of Natural Science teacher

EDU 403.19 Professional Development of Social Science teacher

EDU 403.20 Professional Development of Commerce teacher

EDU 403.21 Professional Development of IT and Computer Science teacher

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Core Course
Semester IV
EDU 401: GENDER, SCHOOL AND SOCIETY

Time: 3 Hrs

Max. Marks: 80

Part A

*(Answer **all** questions in one or two sentences each. Each question carries 1 mark)*

1. What is meant by gender?
2. What do you mean by empowerment?
3. Give any two important causes of marginalisation.
4. What is meant by family life education?
5. Give a note on any one Government initiatives for promoting education of girls
6. What is the impact of social media in the life of students?
7. What do you mean by Gender ethics?
8. Give the reproductive rights with respect to gender
9. Give any Institution redressing sexual harassment in our state
10. Write any two major conflicts with respect to gender **(10 X 1 = 10 marks)**

Part B

*(Answer any **eight** questions in about **half a page** each. Each question carries 2 marks)*

11. Write a short note on masculinity and feminism
12. Explain the concept of gender stereotyping and empowerment.
13. Analyse the concept of Equity in relation with caste and class.
14. What are the roles of family in equipping the child for practicing the gender roles?
15. Write a short note the recent trends in women's studies.
16. Explain the status of women in the historical perspective.
17. Elaborate the social reform movements against the marginalization of women in India

18. Explain the scope of gender studies in our society.
19. Explain the concept of Ethnicity and disability
20. Analyse the patriarchal system in the context of gender equity.
21. What are the major roles of Women's commission in a state?
22. What is the significance of child rights? **(8 X 2 = 16 marks)**

Part C

*(Answer any **six** questions in about **one page** each. Each question carries **4** marks)*

23. Critically examine the role of religion and culture in promoting gender equality.
24. Analyse the influence of government initiatives for empowerment of women in India.
25. 'Socialisation practice start from the family.' Justify.
26. Explain the inequalities with respect to Schooling of Girls. Give remedial measures.
27. What do you mean by gender difference?
28. Discuss the role of Curriculum in dealing with gender issues.
29. Briefly explain the important constitutional and legal provisions for women in India
30. Discuss the Social and emotional areas of conflict with respect to gender.
31. Explain the role and functions of schools in redressing sexual harassment and abuse. **(6 X 4 = 24 marks)**

Part D

*(Answer any **two** questions in about **four pages** each. Each question carries **15** marks)*

32. Explain the major theories on Gender and Education with special reference to Socialisation theory, Structural theory and Deconstructive theory.
33. Analyse the importance of addressing sexual harassment in family, neighbourhood and other formal and informal institutions
34. Elaborate the interrelation of class, caste, religion and region in the context of discrimination.
35. Analyze the Status of women, problems and prospects in the Kerala context.

(2 X 15 = 30 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Core Course
Semester IV
EDU 402 PERSONALITY DYNAMICS IN EDUCATION

Time: 3 Hours

Total Marks: 80

PART A

(Answer *all* questions in **one** or **two** sentences. Each question carries **1** mark)

1. Define personality.
2. What is self efficacy?
3. What is I Q?
4. What is inclusion?
5. List two personality disorders.
6. What is 'g' factor of intelligence?
7. Define Introspection.
8. What is T A T?
9. Define Ideal Self.
10. Name two interest inventories. (10x1=10)

PART B

(Answer any **eight** questions in about **half** a page each. Each question carries **2** marks)

11. Define Ecopsychology.
12. Mention the importance of outdoor education.
13. Differentiate between aptitude and attitude.
14. Who is an extrovert?
15. Mention two limitations of intelligence tests.
16. Explain S Q.
17. Mention the types of conflicts.
18. Suggest four ways of developing Emotional Intelligence in children.
19. Differentiate between special education and integrated education.
20. Expand DATB and GATB.
21. How can we develop self confidence in children?
22. Mention two merits of projective techniques. (8×2=16)

PART C

(Answer any **six** questions in about **one page** each. Each question carries 4 marks)

23. What are the characteristics of mature personality?
24. Explain Carl Roger's Theory of ideal self.
25. Examine the effect of heredity and environment in the personality development of children.
26. Discuss the significance of Life Skills education in children.
27. Explain the Structure of Intellect proposed by Guilford.
28. Explain the characteristics and advantages of Experiential learning.
29. Discuss the role of teachers in enhancing Self concept of learners.
30. 'Inclusive education is the answer for education for all' .Comment.
31. Give an account of Lewin's concept of personality.

(6×4=24)

PART D

32. (Answer any **two** questions in about **four** pages each. Each question carries **15** marks)

- 32 Describe Freudian Theory of personality development.
33. Explain Multiple Intelligence Theory. Point out its educational implications.
34. Explain the tools and techniques used in personality assessment.
35. Give an account of intelligence tests |

(2×15=30)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester IV

EDU 403.11 :PROFESSIONAL DEVELOPMENT OF AN ENGLISH TEACHER

TIME: 2 Hours

Marks: 50

Part A

(Answer all questions in not more than one or two sentences. Each question carries one mark)

1. Mention any two qualities of an English Language Teacher.
2. What would the mission statement of a language teacher be?
3. Point out any two challenges of web-based EFL teaching.
4. What do you mean by teacher accountability?
5. Name any two governmental organizations that promote professional growth of teachers.
6. Suggest two ways to inculcate values through language education.
7. Write any two uses of a reflective journal.
8. Differentiate between pre-service and in-service training.
9. Name any two research journals on Education.
10. State any two advantages of educational blogs.

(1 X 10 =10 marks)

Part B

(Answer any five questions in half a page. Each question carries two marks)

11. Distinguish between teaching competence and teacher competence.
12. What is the significance of e-learning materials in the teaching of English?
13. Mention the criteria to publish an article in an International Journal.
14. How is teacher portfolio a strategy for coping with professional stress?
15. How will online teacher network strengthen language teaching competence?
16. How can a teacher engage in career-long competence development?

(5x2=10 marks)

Part C

(Answer any four questions in one page. Each question carries five marks)

17. Illustrate an action research that can be undertaken in a multilingual classroom.
18. Why is continuous professional development said to be necessary for a language teacher?
19. What are the recent trends in research in English education?
20. What are the responsibilities of an English teacher in the emerging society?
21. What factors affect language transaction in classrooms?
22. Mention the roles of professional organizations in improving teacher effectiveness in language classrooms.

23. Enumerate the duties and responsibilities of an English Teacher in the emerging society.

(4x5=20 marks)

Part D

(Answer any one question. The question carries ten marks)

24. Briefly mention the role of any five reflective teaching strategies in improving the teaching competence of language teachers?
25. Describe the various steps involved in the development of software for language learning. Suggest certain topics in English that can be enriched through software preparation.

(1x10=10 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester IV

EDU 403.12 : PROFESSIONAL DEVELOPMENT OF MALAYALAM TEACHER

Time: Two Hours

Maximum : 50 Marks

Part A

താഴെ കൊടുത്തിരിക്കുന്ന എല്ലാ ചോദ്യങ്ങൾക്കും ഒന്നോ രണ്ടോ വാക്യത്തിൽ ഉത്തരം എഴുതുക. ഓരോ ചോദ്യത്തിനും ഒരുമാർക്കുവീതം.

1. സ്കൂൾ റിസോഴ്സ് ഗ്രൂപ്പ് എന്നാലെന്ത്?
2. വീഡിയോ കോൺഫറൻസിങ് എന്നാലെന്ത്?
3. വിദ്യാലയ സഹായ സമിതി സംഘടിപ്പിക്കുന്ന പാഠ്യേതര പ്രവർത്തനങ്ങൾ ഏതെല്ലാം ?
4. ശ്രേഷ്ഠഭാഷയായി മലയാളത്തെ അംഗീകരിച്ചത് എന്ന്?
5. ഓൺലൈൻ നിഘണ്ടു എന്നാലെന്ത്?
6. കേരളത്തിൽ സജ്ജീവമായ ഭാഷാധ്യാപക സംഘടനയുടെ പേര് എഴുതുക?
7. ആർട്ടിക്കിൾ 21 ന്റെ പ്രാധാന്യം എന്ത്?
8. അധ്യാപക ശാക്തീകരണത്തിനായി സംഘടിപ്പിക്കുന്ന ഏതാനും പ്രവർത്തനങ്ങൾ എഴുതുക.
9. ക്ലാസിൽ ഉപയോഗിക്കാവുന്ന പ്രക്ഷേപണ ഉപകരണങ്ങളുടെ പേരെഴുതുക.
10. സർഗ്ഗാത്മകത വികസിപ്പിന്നതിന് സ്കൂളിൽ സംഘടിപ്പിക്കുന്ന പാഠ്യേതര പ്രവർത്തനങ്ങളുടെ പേരെഴുതുക.

10 x 1 = 10

Part B

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും അഞ്ചു ചോദ്യങ്ങൾക്ക് ഉത്തരം എഴുതുക. ഓരോന്നിനും രണ്ടുമാർക്ക് വീതം.

11. ഭാഷാധ്യാപകനു നേരിടേണ്ട വ്യക്തിപരമായ ഗുണങ്ങൾ എന്തെല്ലാം?
12. സംഘബോധം പ്രായോഗികമാക്കാൻ ഭാഷാക്ലാസിൽ അധ്യാപകൻ ചെയ്യേണ്ട കാര്യങ്ങൾ ഏതെല്ലാം?
13. റിഫ്രഷർ കോഴ്സ് സംഘടിപ്പിക്കേണ്ടതിന്റെ ആവശ്യകതയെന്ത്?
14. വിദ്യാഭ്യാസ അവകാശനിയമം എന്നവിഷയത്തിൽ ഒരുകുറിപ്പ് തയ്യാറാക്കുക.
15. ശ്രേഷ്ഠഭാഷയായി അംഗീകരിക്കുന്നതിന് ഒരുഭാഷക്ക് അവശ്യം വേണ്ട ഗുണങ്ങൾ ഏതെല്ലാം?
16. ഭാഷാപഠനം നേരിടുന്ന വെല്ലുവിളികൾ ഏതെല്ലാം?

5 x 2 = 10

Part C

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും അഞ്ചു ചോദ്യങ്ങൾക്ക് ഉത്തരം എഴുതുക.

ഓരോന്നിനും നാലുമാർക്കുവീതം

- 17. നല്ല തൊഴിൽ സംസ്കാരം വളർത്തുന്നതിന് ഭാഷാധ്യാപകൻ നിർവഹിക്കേണ്ട കാര്യങ്ങൾ ഏതെല്ലാം?
- 18. ശ്രേഷ്ഠ ഭാഷയായി മലയാളത്തെ നിലനിർത്തുന്നതിനുള്ള ഭാഷാ അധ്യാപകന്റെ ധർമ്മങ്ങൾ എന്തെല്ലാം?
- 19. ദേശീയൈക്യ സങ്കല്പം വളർത്തുന്നതിന് മലയാള സാഹിത്യത്തിന്റെ പങ്ക് വിശദീകരിക്കുക.
- 20. സാംസ്കാരിക വിനിമയത്തിൽ ഭാഷയ്ക്കുള്ള പങ്ക് വിശദീകരിക്കുക.
- 21. ഭാഷാധ്യാപകന് സംസ്കൃത പരിജ്ഞാനം എങ്ങനെ പ്രയോജനപ്പെടുന്നു എന്ന് വിശദീകരിക്കുക.
- 22. അധ്യാപകർക്കുനൽകുന്ന സേവനകാല പരിശീലനത്തിന്റെ പ്രാധാന്യവും പ്രസക്തിയും ചർച്ചചെയ്യുക.
- 23. തദ്ദേശ ഭരണ സ്ഥാപനങ്ങൾ സ്കൂൾ പ്രവർത്തനത്തിനായി നിർവഹിക്കേണ്ട ചുമതലകൾ എന്തെല്ലാം.

5 x 4 = 20

Part D

താഴെ കൊടുത്തിരിക്കുന്നതിൽ ഏതെങ്കിലും ഒരു ചോദ്യത്തിന് ഉത്തരം എഴുതുക.

- 24. ഭാഷയിലും സംസ്കാരത്തിലും പുതിയ കാഴ്ചപ്പാടുകൾ വികസിപ്പിക്കുന്നതിനും, സർഗ്ഗാത്മകത ഉണർത്തുന്നതിനും ഭാഷാപഠനം എങ്ങനെ പ്രയോജനപ്പെടുത്താം. ചർച്ചചെയ്യുക.
- 25. മികച്ച ആശയ വിനിമയ പാടവം ഭാഷാധ്യാപകനെ സംബന്ധിച്ചിടത്തോളം വലിയ മുതൽകൂട്ടാണ് - സാദിപ്രായം രേഖപ്പെടുത്തുക.

1 x 10=10

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course
Semester IV

EDU 403.13 : PROFESSIONAL DEVELOPMENT OF HINDI
TEACHER

Time: Two Hours

Maximum : 50 Marks

Part A

इसविभागकेसभीप्रश्नोंकेउत्तरएकयादोवाक्योंमेलिखिए।प्रत्येकप्रश्नकेलिए 1अंक।

1. अध्यापकोंकेव्यावसायिकआचारनीतिकेलिएएकउदाहरणलिखिए।
2. अध्यापकोंकेव्यावसायिकउन्नयनमेंकार्यरतकेरलकीएकसंस्थाकानामलिखिए।
3. केरलकेविद्यालयोंमेंकामकरनेवालेहिंदीअध्यापकोंसेसंबंधितएकमुख्यसमस्याकाउल्लेखकीजिये।
4. सेवाकालीनअध्यापकप्रशिक्षणकार्यक्रमकेलिएआवश्यकदोगुणलिखिए।
5. केरलमेंहिंदीकेविकासएवंप्रसारणमेंकार्यरतएकसंस्थाकानामलिखिए।
6. एकअच्छेहिंदीअध्यापककेलिएआवश्यकचारगुणलिखिए।
7. हिंदीअध्यापकोंकाएकमुख्यमिशनकाउल्लेखकीजिए।
8. अध्यापकएवंअभिभावकोंकोछात्रोंकेनारेमेंचर्चाकरनेकेमंचकानामक्याहै ?
9. राष्ट्रीयस्तरपरअध्यापकोंकोप्रशिक्षणदेनेवालीप्रमुखसंस्थाकानामलिखिए।
10. विद्यालयकीतत्कालीनसमस्याओंसेसंबंधितशोधकार्यकानामक्याहै ?

(1x10 =10 marks)

Part B

इसविभागसेकिन्हींपांचप्रश्नोंकेउत्तरलिखिए।प्रत्येकउत्तरकेलिए 2 अंक।

- 11 अध्यापकोंकेसेवाकालीनप्रशिक्षणसेसंबंधितसमस्याएंक्याक्याहैं ?
- 12 अध्यापकोंकाअभिभावकोंसेनिरंतरसंपर्कमेरखनेकीक्याआवश्यकताहै ?
- 13 अध्यापकप्रशिक्षणकार्यक्रममेंSCERTकीभूमिकाक्याहै ?

14 अध्यापकों के सामूहिक विस्तार कार्य संख्या तात्पर्य है ?

15 छात्रों में मूल्य बोध विकसित करने के लिए अध्यापक क्या कर सकते हैं ?

16 हिंदी अध्यापकों के लिए आवश्यक अतिरिक्त गुण क्या हैं ? (2x5 =10 marks)

Part C

इस विभाग के किन्हीं पांच प्रश्नों के उत्तर लिखिए। प्रत्येक उत्तर के लिए 4 अंक।

17 हिंदी शिक्षण में क्रियाशील अनुसंधान कैसे लाभकारी है ?

18 अध्यापकों में व्यावसायिक क्षमता विकसित करने के उपाय क्या हैं ?

19 हिंदी शिक्षण से सम्बंधित मुख्य चुनौतियां क्या हैं ?

20 अध्यापकों के निरंतर व्यावसायिक विकास से संबंधित चुनौतियां क्या हैं ?

21 अध्यापक परिकल्पना एवं लक्ष्य से क्या तात्पर्य है ?

22 अध्यापकों के निरंतर व्यावसायिक विकास से सम्बंधित प्रमुख संस्थाओं का उल्लेख कीजिये।

23 हिंदी अध्यापकों के लिए आवश्यक अतिरिक्त क्षमताएं क्या हैं ? (5x4 =20 marks)

Part D

इस विभाग से किसी एक प्रश्न का उत्तर संविस्तार लिखिए। इस प्रश्न के लिए 10 अंक निर्धारित हैं।

24 अध्यापकों के लिए सेवा कालीन प्रशिक्षण की आवश्यकता क्या है

? हिंदी अध्यापकों के सेवा कालीन प्रशिक्षण की व्यवस्था समझाइये।

25 हिंदी अध्यापकों के व्यावसायिक उन्नयन में ई - विभव कैसे लाभकारी है ? समझाइये। (1x10 =10 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course
Semester IV

EDU 403.14 : PROFESSIONAL DEVELOPMENT OF SANSKRIT
TEACHER

Time: Two Hours

Maximum : 50 Marks

Part – A

(1 x 10 = 10 marks)

(वाक्येनैकेन द्वयेन वा उत्तरं लिखत। सर्वे प्रश्नाः समाधेयाः)

1. राज्यशैक्षिकानुसन्धानप्रशिक्षणपरिषद् नाम संस्था किमर्थम् ?
2. विसर्गसन्धिं उदाहरत।
3. चतुर्विधाः भाषानैपुण्यः के ?
4. पञ्चमहाकाव्यानि कानि ? तानि कैः विरचितानि ?
5. निगीर्णपाठ्यचर्या नाम का ?
6. सुभाषितपठनेन वैकारिकविकसनं कथं संभवतीति विभावयत?
7. वर्णानाम् अच्चारणस्थानप्रयत्नादयः केन कुत्र कथं प्रतिपादितः?
8. असाधुलेखनस्य कारणद्वयं लिखत।
9. संस्कृतपठने संस्कृतगीतानां प्रयोजनं किम् ?
10. संस्कृते व्याकरणपठनम् आवश्यकं वा? कुतः?।

Part – B

(2x5 = 10 marks)

(प्रत्येकं अर्धपुटेन पञ्चप्रश्नाः समाधेयाः)

11. अध्यापकानां कर्मकुशलतां विकासयितुं मार्गाः के?
12. सामूहिकपरिष्करणे संस्कृताध्यापकस्य उत्तरदायित्वं किम्?
13. प्रवर्तनाधिष्ठितसंस्कृतकक्ष्यायां अध्यापकस्य स्थानं निर्णयत।
14. संभाषणपरिशीलनं संस्कृतभाषासमार्जने उपकारकं वा नवेति सयुक्तिकं प्रतिपादयत।
15. 'साधकतमं करणम्' - सोदाहरणं व्याख्यात।
16. अध्यापननिपुणतायाः मूल्यनिर्णयार्थं सूचकानि लिखत।

Part – C

(5x4=20 Marks)

(पुटेनेकेन एकैकस्य उत्तरं लिखत। पञ्च प्रश्नाः समाधेयाः)

17. ज्ञाननिर्मिति इत्यनेन किं विवक्षितमिति सोदाहरणं विशदयत।
18. माध्यमिकस्तरसंस्कृतपठने अभिप्रेरणादायकानि प्रवर्तनानि कानि?
19. संस्कृतभाषाप्रयोगसामर्थ्यं परिपोषयितुम् उपायान् निर्दिशत।
20. पाठासूत्रणे पाठापग्रथनं किमर्थम्।
21. संस्कृताध्यापकेन अपेक्षिताः गुणाः के ?
22. संस्कृतकक्ष्यायां छात्रसंबद्धाः मनोवैज्ञानिकसमस्याः काः ?
क्रियागवेषणाय समस्यामेकां स्वीकृत्य गवेषणप्रकारं संक्षिप्य
लिखत।
23. संस्कृतवर्गे वैयैक्तिकभिन्नतायाः समस्याः काः? तत्परिहाराय
उपायान् परिचिन्तयत।

Part – D

(10x1 = 10 marks)

(पुटत्रयेण एकः प्रश्नः समाधेयः)

24. साङ्केतिकशास्त्राधिष्ठिते अस्मिन्नाधुनिके युगे
संस्कृताध्यापकोपि परिवर्तनविधेय एव। तत्कथमिति उपन्यस्यत।
25. माध्यमिकस्तरे संस्कृतशिक्षणस्य समस्याः काः? तत्परिहाराय
नूतनमार्गान् निर्दिशत।

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER

Pedagogic Course
Semester IV

EDU 403.15: PROFESSIONAL DEVELOPMENT OF ARABIC

TEACHER

Time: Two Hours

Mark: 50

(10 x 1 = 10)

I. تَمَيَّلَا تَمَلَّسَلَا لِكْنَعِبْجَلْفِي جَمَلَةً لِّلسَّوَالِ عِلْمَةً وَاحِدَةً:

؟

1. تَمَيَّلَا فِكْلَا يَهَام.
2. B. أَمَهُم رِيوْطَةٌ تَحْتَفِي تَمَلَّلَا مِلْعَتَهُ تَمَيَّلَا دَلَا هُوَ صَفْلَا فَيَكُ يَمْنَكُ.
3. مِلْعَتُ لَصْفَا أَمَلْعَم نَوَكِيْدُ فَيَكْفِي الْم؟ "تَمَاتَكُ" تَبَاهُ.
4. تَمَلَّلَا سَبَاسَا يَهَام.
5. أ. تَافَصَلَا يَهَام لَمَلْم؟ يَفَكْلَا سَب.
6. B. أَدَقَم نَمَل لَقِيْدَ اذْهَجَاو تَمَلَّوْا خِاطْفِي؟ سَبِيْدَتَلَا.
7. B. أَدَقَم نَمَل لَقِيْدَ اذْهَجَاو تَمَلَّوْا خِاطْفِي؟ سَبِيْدَتَلَا.
8. نَمَا سَب مَوَه لَمَالِي؟
9. أَمَلْم وَاعْتَلَا مِلْعَتَا دَارَنِي؟
10. عِبْ فَيَكِيْن الْمِيَلُ بِالَطَّلَا مَلْعَتَحْسِيْن؟ تَمَاتَكَلَا.

(5 x 2 = 10)

II نَعِبْجَلْخَمْنِ اَتَمَلَا ب. اَوْجَلْ كَلُو تَمَيَّلَا نَمَلْم.

11. أ. تَافَصَلَا لَمَا وَ تَمَيَّلَا خِيَابَ تَمَلَّوْا الْمَلِيْدِيْنَا وَ لَمَلْم لَعَمَلَا اَهِيْفَ وَمَنَلَا وَ تَمَنُه.
12. أ. دَادُ لِيَا وَ طَيِّبْخَنَلَا تَأَيَا فِكْرَجَا سَبِيْدَتَلَا دِيْلَمَدَا.
13. أ. مَلْعَمَلَا تَمَيِّصْخَنَلَا تَافَصَلَا مَهَا رَكْدَا لَجْر؟ دِي.
14. ؟. هَافْطَلَا ضَبَايْبُ تَامَلْعَم صَبَا صَخْرُ كَذَا.
15. بَيْنَ اَتَايَلُو وَسَمُو B وَ دَن لَمَلْم.

(5 x 4 = 20)

16. فَيَكُ؟ تَمَيَّلَا اَوْتَلَا تَمَلَّلَا سَبِيْدَتَلَا وَ هَام تَخِي؟ يَرْخَلَا جَهِنَلَا نَمَلْم فَالْت.

III تَامَلَا عِبْرًا ب. اَوْجَلْ كَلُو تَمَيَّلَا نَمَلْم عِبْرًا نَعِبْجَا.

17. اَهْرَفَاوْتَبْجَاوَلَا تَافَصَلْفِي الْمَعْفَكَلَا مَلْع.
18. أ. وَ هَنَمَلْم؟ هَبُو وَ هَام؟ مَلْع.
19. تَمَلْمَا B وَ د تَمَيَّلْم؟ بِالَطَّلَا تَوْدَقْ مَلْع.
20. بَيْنَ بَيْنَ اَتَمَلَّلَا لَم؟ بِالَطَّلَاو مَلْع.

21. جَجَانْدُ مَلْعَم نَوَكَا فَيَكُ.

22. لا تايدحتلا هي هانبي تيميرعلا تغللا سي بي دتد مجاوتقي اله؟ دذ

23. المتلاكه تيمويلا لم؟ مولدو جيلعتلا تنه

IV تيتلا انم ددحاو تلاقم بيتكا

(1 x 10 = 10)

24. متافو هه بود تيميرعلا تغللا سي بي دتدفي؟ جيلعتلا
اتبي ابداغلا باقتلمس بي ن الخاد بلاطلاولم؟ تيسد
25. المتلاكه

**MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER**

**Pedagogic Course
Semester IV**

EDU 403.16 PROFESSIONAL DEVELOPMENT OF MATHEMATICS TEACHER

Time: Two Hours

Mark: 50

Part A

Answer all questions. All questions carry 1 mark each

1. Name any two professional organizations
2. Name any one Mathematical game.
3. Name any two activities that can be organized by a Mathematics club.
4. Name any one topic that can be taught through field trips.
5. State any two needs for participating in workshops.
6. Name any one in-service programme.
7. What is e-twinning.
8. List any two soft skills required for a good mathematics teacher.
9. Distinguish puzzle problems and catch problems.
10. Give one example of a riddle.

(10x1=10marks)

Part B

Answer any five questions. All questions carry TWO marks each.

11. Explain the concept of teacher accountability.
12. Sketch any three recreational activities in Mathematics
13. What is peer net working?
14. Describe the reflective teaching cycle.
15. What is a role of field trips in Mathematics?
16. Why should we prepare our students for Mathematics Olympiad?

(5x2=10marks)

Part C

Answer any five questions. All questions carry FOUR marks each.

17. What are the various roles of teacher as a reflective practitioner?
18. Enumerate the various competencies of a teacher.
19. Discuss the role of in-service programme in the professional development of a Mathematics teacher.
20. How will you organize a Mathematics club in your school?
21. What are the ways of continuous professional development in Mathematics?

22. Describe the importance of soft skill development for a teacher to become professional.

23. Describe any one assessment practice in schools.

(5x4=20marks)

Part D

Answer any ONE question. The question carries 10 marks.

24. What are the various duties, qualities and responsibilities of a Mathematics teacher?

25. Explain the various researches in Mathematics with special reference to instructional strategies.

(1x10=10marks)

**MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER**

**Pedagogic Course
Semester IV**

**EDU 403.17 PROFESSIONAL DEVELOPMENT OF PHYSICAL SCIENCE
TEACHER**

Time: 2 Hrs

Max. Marks: 50

Part A

*(Answer **all** questions in one or two sentences each. Each question carries 1 mark)*

1. What is peer networking?
2. Write any two qualities and duties of a Science teacher
3. Give two advantages of in-service programme
4. Name two soft skills that can be developed through Science teaching
5. Give two professional organisations of teachers in India
6. What is E-Twinning?
7. Write two ethics of teacher profession
8. Name two science games
9. Write two Science Club activities
10. What are the advantages of participation in seminars and workshops?

(10 X 1 = 10 marks)

Part B

(Answer any 5 questions in about half a page each. Each question carries 2 marks)

11. Explain reflective practices in instruction
12. Mention two inservice programmes for teachers
13. What are the roles of a teacher in developing teaching proficiency?
14. Give any two institutions conducting teacher improvement programme
15. Mention the ways by which science fairs can be organized in a school?
16. Explain the Needs and Effects of Continuous professional development

(5 X 2 = 10 marks)

Part C

(Answer any 5 questions in about one page each. Each question carries 4 marks)

17. Explain how you will develop leadership qualities and skills
18. Write the concept of Entrepreneurship in Education
19. Ethno Science- Social and Cultural issues in Science Education- Explain
20. Give precautions to be taken while engaging in recreational activities in physical science
21. Discuss the ways and means of promoting professional growth of teachers
22. Explain the role of reflection in meeting the challenges of Science teaching
23. Science teaching helps to develop human values-Elucidate this statement

(5 X 4 = 20 marks)

Part D

*(Answer any **one** question in about **four** pages. The question carries **10** marks)*

24. Teacher as Reflective Practitioner-Substantiate
25. Discuss the recent trends in research in science learning with special emphasis to instructional strategies and assessment practices

(1 X 10 = 10 marks)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester IV
EDU 403.18 : PROFESSIONAL DEVELOPMENT OF NATURAL SCIENCE
TEACHER

Time: 2 Hrs

Max. Marks: 50

Part A

*(Answer **all** questions in one or two sentences each. Each question carries 1 mark)*

1. What is teacher accountability?
2. Write any two functions of PTA
3. What is Bioterrorism?
4. Name two values that can be developed through Science fair
5. Give the names of two professional organisations of teachers in India
6. What are summer institutes?
7. Name any four teacher competencies
8. Define professional ethics.
9. Write two ways to develop professionalism in teachers.
10. What is teacher exchange programme ?

(10 X 1 = 10 marks)

Part B

(Answer any 5 questions in about half a page each. Each question carries 2 marks)

11. Give two functions of UGC
12. Mention two inservice programmes for teachers
13. Biology teaching inculcates nationalism. Give any two situations
14. Give any two institutions conducting teacher improvement programme
15. Mention two soft skills needed for a teacher.
16. Name any four teaching skills

(5 X 2 = 10 marks)

Part C

(Answer any 5 questions in about one page each. Each question carries 4 marks)

17. Explain how you will develop values in students

18. Write the scope of Action research for teacher development
19. Teacher is a reflective practitioner - Explain
20. Give the concept of culturally inclusive classroom environment.
21. Discuss any two special issues in science teaching.
22. Explain the role of teacher for development of positive attitude in students.
23. Science teaching helps to develop human values-Elucidate this statement

(5 X 4 = 20 marks)

Part D

*(Answer any **one** question in about **four** pages. The question carries **10** marks)*

24. Teacher is a social engineer-Substantiate with special emphasis on natural science teacher.
25. Discuss the recent trends in teaching –learning practices in the schools in Kerala

(1 X 10 = 10 marks)

MAHATMA GANDHI UNIVERSITY

B.Ed. DEGREE EXAMINATION

MODEL QUESTION PAPER

Pedagogic Course

Semester IV

EDU-403.19 PROFESSIONAL DEVELOPMENT OF SOCIAL SCIENCE TEACHER

Time: 2 hours

Maximum Marks: 50

PART-A

Answer all questions. Each question carries 1mark.

1. What do you mean by consumer education?
2. Define Research
3. What is the significance of teacher portfolio?
4. Define Professional Development
5. Mention any two Controversial issues related to Social Science Teaching
6. What is the significance of Right to Information Act?
7. List out any four activities which help to foster International understanding among your pupils.
8. Name two Agencies for promoting Professional development of teachers
9. What do you mean by in-service training?
10. What do you mean by soft skills?

(10x1=10)

PART-B

Answer any 5 of the following. Each question carries 2 marks

11. How does teaching Social Science promote National Integration?
12. State any two Ways and means of developing Professionalism
13. State the significance of professional ethics of a teacher
14. State the need and significance of Current events in teaching Social Science.
15. Briefly explain the need and importance of teacher professional development

16. List out the major Resources for Teacher Professionalism.

(5x2=10)

PART-C

Answer any 5 of the following. Each question carries 4 marks

17. Briefly explain a few teacher improvement programmes.
18. Explain the role of Social Science Teacher as a Reflective Practitioner
19. Write a brief note on the vision and mission of a Social Science Teacher.
20. Describe the ways to protect and preserve the national heritage of our country
21. Teacher is an agent of social change. Substantiate
22. Briefly explain the Recent Trends in Social Science Teaching.
23. Write a short note on the role of teacher in inculcating values in students

(5x4=20)

PART-D

Answer any one of the following. Each question carries 10 marks

24. "Teaching of Social Science is more suitable for citizenship training than any other subject". Substantiate.
25. What are the essential qualities and competencies of a Social Science Teacher? Evaluate the role of Social Science Teacher in the present scenario.

(1x10=10)

**MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER**

**Pedagogic Course
Semester IV**

EDU 403.20- PROFESSIONAL DEVELOPMENT OF COMMERCE TEACHER

Time. Two Hours

Maximum.50marks

Part-A

Answer *all* questions in *one or two* sentences each. Each question carries *one* mark

1. Specify the vision and mission of commerce teacher.
2. Examine peer networking.
3. Relevance of published work for commerce teacher?
4. Define professionalism
5. Write any four skills needed for a commerce teacher.
6. Significance of classroom management?
7. Write two agencies for professionalism.
8. Examine recent researches in commerce.
9. Suggest reflective practices in instruction.
10. Write any two publications in commerce.

(10x1=10)

Part-B

Answer any five questions in about half a page. Each question carries two marks

11. Write down the role of teacher as a researcher.
12. Explain the need and effect of in-service programmes
13. How to create values among commerce students?
14. Examine the various functions of a commerce teacher?
15. Mention the recent trends in researches in commerce.

16. What are the various ways for exploring IT resources in commerce?

(5x2=10)

PART-C

Answer any five questions in about one page each. Each question carries four marks

17. Explain the role of commerce teacher regarding current affairs

18. Explain the ways and means for developing professionalism.

19. Discuss the Social and cultural issues in commerce education.

20 Explain the activities enriching commerce education.

21. Explain the significance of soft skills in teaching.

22. Explain the importance of training programmes for commerce teachers.

23. Explain the multifarious roles of commerce teacher in pupil's development.

(5x4=20)

PART-D

Answer any one question in about four pages and carries ten marks.

24. Explain the competencies of commerce teacher.

25. Explain the role of teacher as a reflective practitioner

(1x10=10)

MAHATMA GANDHI UNIVERSITY
B.Ed. DEGREE EXAMINATION
MODEL QUESTION PAPER
Pedagogic Course
Semester IV
EDU 403.21 PROFESSIONAL DEVELOPMENTS OF IT AND COMPUTER
SCIENCE TEACHER

Time : 2 Hrs

Maximum : 50 Marks

Part A

Answer all questions. Each question carries one mark

1. Expand NCTE.
2. Define Computer Literacy.
3. What is 'e-pathsala,?
4. Name any two Computer Viruses.
5. What do you mean by 'spoofing'?
6. Name any two computer literacy programs in Kerala.
7. What do you mean by 'Trojan'?
8. Name any two agencies which help to impart professionalism in teachers.
9. List out any two issues in the cyber world.
10. Who is the brand ambassador of 'Akshaya' project.

(10 X 1 = 10 marks)

Part B

Answer any five questions. Each question carries two marks

11. Write a short note on 'phishing'.
12. What is the role of 'Antivirus Software' in a computer? Give an example for Antivirus Software.
13. Give a brief account of 'worm'.
14. Write a short note on 'Edusat'.
15. Give a brief account of 'INFLIBNET'.
16. Write a short note on 'Spamming'.

(5 X 2 = 10 marks)

Part C

Answer any five questions. Each question carries four marks

17. What do you mean by cyber security? As a Computer Science teacher how will you give awareness on cyber security to your students?
18. Give a brief account on the recent trends in teaching-learning.
19. Distinguish between in-service and pre-service training.

20. Give a brief account on the service of C-Dit to our educational sector.
21. Give a detailed picture on the role of NCERT in the professional growth of Computer Science teachers
22. Give a brief account on the contribution of MHRD to the education sector.
23. Explain the objectives and functions of it @ school project.

(5 X 4 = 20 marks)

Part C

Answer any one question in about four pages. The question carries ten marks

24. Explain the issues in the cyber world. As a teacher how will you help your students to overcome these issues?
25. Distinguish between the IT enabled education in India and Abroad.

(1 X 10= 10 marks)