FOURTH SEMESTER B.Ed. DEGREE (SPECIAL EDUCATION (HEARING IMPAIRMENT) [2015 SCHEME] EXAMINATION, APRIL 2022

B.Ed.

D 19—BASIC RESEARCH AND STATISTICS

Time : Two Hours

Maximum : 40 Marks

Part A

Attend any **one** *question.*
The question carries 10 marks.

1. Explain the types of Research with example for each type.

2. What do you mean by correlation ? Describe the important methods to find out the co-efficient of correlation with examples.

$(1 \times 10 = 10$ marks)

Part B

Answer any **five** *questions.*
Each question carries 4 marks.

3. Write the characteristics of scientific method.

4. Describe the need of research in special education.

5. How will you formulate an hypothesis ? Give any one example for hypothesis.

6. Write the need of data in research and briefly explain the procedure of data collection.

7. Describe the advantages of 'Rating scale' and list out its limitations.

8. Why Arithmetic mean consider as the best measure of Central Tendency ?

9. What are the applications of Standard Deviation in Research ?

$(5 \times 4 = 20$ marks)

Part C

Answer all **five** *questions.*
Each question carries 2 marks.

10. What is meant by Research ?

11. Differentiate between Applied research and Action research.

12. Give one example for a null hypothesis.

13. Write the purpose of 'check list' in research.

14. Differentiate between histogram and bar diagram.

(5 × 2 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE (SPECIAL EDUCATION) [HEARING IMPAIRMENT] (2015 SCHEME) EXAMINATION, APRIL 2022

B.Ed.

B11 (E)—MANAGEMENT OF LEARNING DISABILITY

Time : Two Hours   Maximum : 40 Marks

Part A

Attend any **one** *question in about* **three pages,** *the question carries* 10 *marks.*

1. Explain various informal and formal assessment tests for learning disabilities.

2. Discuss the academic problems faced by the students with dyslexia and suggest remedial measures.

(1 × 10 = 10 marks)

Part B

Answer any **five** *questions.*
Each question carries 4 marks.

3. Differentiate between dysgraphia and dyspraxia.

4. What are the characteristics of non-verbal learning disability ?

5. List out any four behavioural problems of children with LD in a classroom environment.

6. What is meant by 'Error Analysis' ? Give an example.

7. What are the advantages of standardised tests ? Give two examples.

8. Explain 'Word Blindness'.

9. How can you involve the parents in the education of children with LD in a familial environment ?

(5 × 4 = 20 marks)

Turn over

Part C

Attend **all** *questions.*
Each question carries 2 marks.

10. Expand 1Q and SLD.

11. List out the name of any two scientists who were faced learning disabilities.

12. Write the characteristics of children with ADHD.

13. List out any four teaching learning materials in Social Science used in an inclusive classroom for primary students.

14. Write a brief note on curriculum based measurement.

(5 × 2 = 10 marks)

C 23045

Name..

Reg. No....................................

FOURTH SEMESTER B.Ed. DEGREE (SPECIAL EDUCATION) [HEARING IMPAIRMENT) [2015 SCHEME] EXAMINATION, APRIL 2022

B.Ed.

B10 (D)—COMMUNITY BASED REHABILITATION

Time : Two Hours

Maximum : 40 Marks

Part A

Answer any **one** *question in about* **three pages**.
The question carries 10 *marks.* .

1. Explain the scope of community based rehabilitation and describe the strategies for promoting public participation in CBR.

2. Discuss the significance of need based training to persons with disabilities and suggest suitable methods for preparing PWDs for rehabilitation within the community.

(1 × 10 = 10 marks)

Part B

Answer any **five** *questions.*
Each question carries 4 *marks.*

3. Define CBR and explain vocational rehabilitation.

4. What are the principles of CBR ?

5. Differentiate between CBR and institutional living.

6. Describe the economic context of CBR.

7. Write note on inclusion of CBR in Government policies.

8. Explain the methods of awareness programme for preparing community for CBR.

9. What do you mean by 'Advocacy' ? Give an example.

(5 × 4 = 20 marks)

Part C

Answer **all** *questions.*
Each question carries 2 marks.

10. List out the target group of educational rehabilitation.

11. Give any two examples for peer group support.

12. How can you develop self determination among children with special needs ?

13. List out any two suitable community related vocational training for intellectually disabled.

14. What do you mean by community based employment ?

<div align="right">(5 × 2 = 10 marks)</div>

C 22293

Name...

Reg. No....................................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 14.6—MANAGEMENT IN SCHOOL EDUCATION

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

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

1. What do you mean by 'custodial climate' ?

2. What is the importance of Parent-teacher Association at Secondary School Level ?

3. Name any two important Records in the School.

4. Mention the purpose of School calendar.

5. Expand NCERT and NCTE.

6. Mention the purpose of School Parliament.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. How DIET's play their role in control management of education ?

8. Discuss the concept of staff development.

9. What are the important principles of School Management ?

10. Which are the different types of institutional climate ?

(4 × 2 = 8 marks)

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Write down the criteria of Performance Appraisal of Teachers.

12. Write any two roles of PTA in a school.

13. Why is time-table considered to be necessary instrument of School ?

14. Discuss the academic and administrative structure of Indian school education.

15. What are the different types of time-table ?

16. NIEPA is a central body of control management of education. Justify the statement by discussing its role in educational management.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Explain about the organizational process in schools.

18. Explain leadership at different levels of school hierarchy.

(1 × 10 = 10 marks)

C 22292

Name...

Reg. No....................................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 14.5—HEALTH AND PHYSICAL EDUCATION

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

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

1. Write any *two* aims of Physical Education.

2. What is Nutrition?

3. What is Flexibility ?

4. What do you mean by posture ?

5. How do you calculate BMI of a person ?

6. List down two postural deformities.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. Define physical fitness and list down the two types of physical fitness.

8. What are the causes of coronary artery diseases ?

9. What do you mean by aerobic exercises ? Give two examples.

10. List down any *four* life style diseases.

(4 × 2 = 8 marks)

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Briefly explain the benefits of yoga.

12. Differentiate between muscular strength and muscular endurance. Suggest an activity for developing them.

13. Explain the importance of health education.

14. What are the causes and symptoms of diabetes ?

15. What is first aid ? Briefly explain the first aid procedure for heat stroke.

16. Explain different types of nutrients and its sources.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 marks.

17. Define Physical Education and explain its aims and objectives.

18. Differentiate between physical activity and exercise. Explain any *eight* health benefits of physical exercise.

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION APRIL 2022

B.Ed.

EDU 14.4—GUIDANCE AND COUNSELLING

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

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

1. Write the objectives of career guidance cell in schools.

2. What is Vocational Guidance ?

3. Write the role of teachers to curb the personal issues among students,

4. What is the importance of counselling in schools ?

5. What is guidance ?

6. Define specially abled students.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. What are the principles of counselling ?

8. Explain the role of teachers involved in the counselling programme in schools.

9. What are the guidance activities conducted in secondary level schools ?

10. What are the characteristics of slow learners ?

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 *marks.*

11. Describe the basic principles of guidance service in schools.

12. Describe the need of carrier guidance.

Turn over

13. As a teacher how will you treat socially disadvantaged children in your class.

14. Explain the role of school counsellor.

15. What are the mental health issues among school children ?

16. Explain the scope of Guidance.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Explain the benefits of guidance programme.

18. What is the basic principle of guidance ? In your view which principle of guidance is most important ? Answer with reason.

(1 × 10 = 10 marks)

C 22290

Name.....................................

Reg. No.............................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 14.3—EDUCATION OF DIFFERENTLY ABLED

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

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

1. Define Disability.

2. Write down any two responsibilities of special teacher.

3. Expand CWSN.

4. What do you mean by Learning disability ?

5. Mention any two types of visual Impairment.

6. Write any two social needs of children with special needs.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. What is integrated education ?

8. Differentiate between Impairment and Handicap.

9. Mention the roles of resource teacher.

10. Suggest any two constitutional provisions for Inclusive children.

(4 × 2 = 8 marks)

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. What do you mean by Nuero-muscular disability ? Discuss the various conditions leading to this disability.

12. Write a short note on NT ACT 1999.

13. Discuss the characteristics of hearing Impairment.

14. Explain the major recommendations of PWD act 1995.

15. Describe the various types of Loco motor disabilities.

16. Explain the principles of Inclusive education.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Explain the concept Gifted Child. Explain the important educational provisions for gifted children.

18. Discuss the types and characteristics of mentally retarded children. Explain the need for their early identification and intervention ?

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 14.2—ENVIRONMENTAL EDUCATION

(2017 Scheme)

Time : Two Hours Maximum : 40 Marks

Part A

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

1. What is Sustainable Development ?

2. Write any two species of Mangroves.

3. What do you mean by Population Explosion ?

4. Define Global Warming.

5. Define Food Adulteration.

6. When do we observe 'National Pollution Control Day' ?

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. What is 'Biomagnification' ? Mention its significance.

8. Specify any *four* characteristic features of an Ecosystem.

9. What are 'CFCs' ? Write its significance.

10. Write any *two* causes of shrinking of Backwaters.

(4 × 2 = 8 marks)

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Briefly explain the Causes, Adverse effects and Control measures of Sound Pollution.

12. Briefly discuss the role of any *four* National Organizations that promote Environmental Education.

13. Define a Food Chain. Explain the Components of a Food Chain with a suitable example.

14. Briefly narrate the role of Infusion and Problem-Solving as learning strategies in Environmental Education.

15. With the help of a suitable Diagram, explain Nitrogen Cycle in an Ecosystem.

16. Discuss any *four* suitable Tools for evaluating Environmental Education.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 marks.

17. Briefly discuss any *four* Environmental problems at Global level. Elucidate the point to solve these Environmental problems.

18. Discuss the Significance of various Natural Resources. Mention the Need to Conserve these Natural Resources.

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 14.1—CHILD RIGHT EDUCATION

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

Answer all questions.
Each question carries 1 mark.

1. Expand IFCW ?

2. Which day is celebrated as International Women's Day ?

3. Which right embodies the child to have a name and nationality ?

4. The recognition given to Kailash Satyarthi for his contribution towards child rights.

5. What is the maximum age to be define a person to be included in the category of child in India ?

6. List out any *two* sets of rights of children as per UNICEF Convention.

(6 × 1 = 6 marks)

Part B

Answer all questions.
Each question carries 2 marks.

7. Define the right to Protection ?

8. What does Article 45 of Indian constitution stands for ?

9. Give any *two* reasons on the need for child rights education ?

10. List out four measures that helps in bringing children to school for education.

(4 × 2 = 8 marks)

Part C

*Answer any **four** questions.*
Each question carries 4 marks.

11. Protection of Women's right and Child rights should go hand in hand in a country's march towards development ? Elaborate ?

12. What are the different types of child rights ?

13. Explain the role and contribution of child right movement in India towards protection of child rights ?

14. Evaluate the role played by UNHCR in guaranteeing child rights ?

15. Discuss briefly the contributions of CRY in child right protection ?

16. Bring out the ways in which social and economic living conditions act as a determining factor in violation of child rights ?

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Child rights education is learning about the rights, learning through the rights and learning for rights. Discuss on the need and strategies that can be adopted in classroom for child rights education ?

Or

18. Family structure and Environment has a significant role in shaping the life of a child. Justify the statement with changing condition of family in the technological era ?

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.13—PROFESSIONALIZING SOCIAL SCIENCE EDUCATION

(2017 Scheme)

Time : Two Hours　　　　　　　　　　　　　　Maximum : 40 Marks

Part A

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

1. What is Teleconferencing ?

2. Write any *two* qualities of techno-pedagogue.

3. Why teaching is considered as a profession ?

4. Elucidate the significance of TPACK.

5. What is the role of teacher as a mentor ?

6. What do you mean by e-content ?

$(6 \times 1 = 6 \text{ marks})$

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. Mention the ways of professional growth of a teacher.

8. Describe the features of presentation software ?

9. Write a short note on law focused education.

10. How can you enable your pupils to use m-learning effectively ?

$(4 \times 2 = 8 \text{ marks})$

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Describe the qualities of a good social science teacher.

12. Bring out the challenges in using techno pedagogy in social science class.

13. What is a Blog ? Bring out its significance in social science teaching.

14. Discuss the significance of continuing professional development.

15. How will you use IHMC concept map tools for making teaching effective ?

16. Write learning objectives of human rights education.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 marks.

17. There is no single technological solution that applies for every teacher. Explain the relevance of the statement on the basis of TPACK frame work.

18. "Teaching is a Profession". Describe this statement with appropriate illustrations and examples with special reference to present technologically advanced learning environment.

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION
APRIL 2022

B.Ed.

EDU 13.12—PROFESSIONALIZING PHYSICAL SCIENCE EDUCATION

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

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

1. Who popularized the term 'web 2.0 tool' ?

2. Point out any one benefit of wiki.

3. Mention any two teacher competencies listed by NCTE.

4. Write the components of creative thinking.

5. Suggest any one journal in Education published by NCERT.

6. Give the difference between pedagogical knowledge and content knowledge.

(6 × 1 = 6 marks)

Part B

*Answer **all** questions.*
Each question carries 2 marks.

7. List any four qualities of a good science teacher.

8. Describe Edubuntu.

9. Mention any one professional organization of teachers and write any two objectives of the organization.

10. Write the scope of blogs in learning physical science.

(4 × 2 = 8 marks)

Part C

*Answer any **four** questions.*
Each question carries 4 marks.

11. List any two in-service training programmes for school teachers. What is the need of organizing such programmes ?

12. Describe the role of ICT resources in learning science during the Covid period.

Turn over

13. Describe the various stages in the development of e-content.

14. Explain how science and technology are related ?

15. As a student teacher, do you think it is necessary to interact with more experienced teachers to improve your teaching-learning process ? Justify your views.

16. Discuss the role of science in society.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Explain TPACK framework. Give techno-pedagogic content knowledge analysis on any one topic from Physics or Chemistry of Kerala State syllabus.

18. Explain the meaning of professional ethics. Describe the highlights of Code of Professional Ethics for school teachers given by NCTE.

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.11—PROFESSIONALIZING NATURAL SCIENCE EDUCATION

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

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

1. What is m-learning ?

2. Write two educational uses of e-mail.

3. Write two characteristics of virtual classroom.

4. Define TPCK.

5. Name two strategies to foster giftedness.

6. Give two use of ICT in Science.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 marks.

7. Write a short note on e-journals in Science.

8. Write four teacher competencies listed by NCERT.

9. Write two needs of Techno Pedagogy.

10. What do you mean by skipping or Double promotion ?

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Explain about the components of Expert System.

12. Give the advantages of a Virtual Science lab.

Turn over

13. Define Teleconferencing and Explain about the types of teleconferencing.

14. What do you mean by Professional ethics ?

15. Give a brief description about the Intelligent Tutoring System and its components.

16. Explain Creativity and its components.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Enumerate the role of SCERT and NCERT in the professional growth of Science Teacher.

18. Explain about the Technology based new emerging communication medias.

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.10—PROFESSIONALIZING MATHEMATICS EDUCATION

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

Answer all questions.
Each question carries 1 mark.

1. What are riddles in Mathematics ?

2. Write any *two* reasons for mathematics phobia among students.

3. What is NuMATS ?

4. What are blogs ?

5. Give any *two* traits of professionalism.

6. What is technopedagogy ?

(6 × 1 = 6 marks)

Part B

Answer all questions.
Each question carries 2 marks.

7. Write any *two* activities of mathematics club ?

8. What are the importance of conducting mathematics fairs ?

9. What is an *e*-content ?

10. Briefly describe the soft skills needed for a mathematics teacher ?

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Explain the educational implications of theory of Multiple Intelligence in mathematics learning ?

12. How can you identify a slow learner in your class ?

Turn over

13. Describe the characteristics of a creative child in Mathematics ?

14. Explain the e resources available in Mathematics for teaching and learning ?

15. Discuss the professional ethics in teaching Mathematics ?

16. Describe Techno pedagogical Content Knowledge (TPACK) ?

(4 × 4 = 16 marks

Part D

Answer any **one** *question.*

The question carries 10 *marks.*

17. What are recreational activities in Mathematics ? Explain the importance of recreational activities in mathematics learning ?

18. Describe the role of Governmental and Non-governmental initiatives in improving mathematics learning ?

(1 × 10 = 10 marks

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.9—PROFESSIONALIZING COMPUTER SCIENCE EDUCATION

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

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

1. Write any *two* levels of literacy skills.

2. Who is called a mentor teacher ?

3. Which software is used for animation ?

4. What is the most popular social networking site ?

5. What is the abbreviation of KITE ?

6. What are learning module ?

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 marks.

7. Write any *two* responsibilities of a computer science teacher.

8. Give a short account on 'Animation Software'.

9. Define Nanotechnology.

10. What are the key features of a concept map ?

(4 × 2 = 8 marks)

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. What are the qualities of a computer science teacher ?

12. How will you analyse school textbook units using ICT tools ?

13. Discuss the use of Mobile apps to enhance student learning.

14. What is the difference between wiki and blog ?

15. How will you utilize video conferencing in Learning ?

16. Write a short note on Creative Commons Licensing.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. How expert system works ? Explain the requirements need for efficient expert system interface.

18. As a computer science teacher how will you integrate ICT tools in your teaching and write the approaches and your role in teaching.

(1 × 10 = 10 marks)

Name..

Reg. No...................................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION
APRIL 2022

B.Ed.

EDU 13.8—PROFESSIONALIZING COMMERCE EDUCATION

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

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

1. Write down the advantages of incorporating 'technological knowledge' into 'content knowledge' in the teaching of commerce.

2. Specify any two ways to develop contextual competencies among commerce teachers.

3. What are discussion forums ?

4. Suggest any two contexts in business studies in which we can correlate commerce with geography.

5. Point out the values to be developed while running a school bank.

6. How can we make use of Twitter in learning commerce ?

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 marks.

7. How will you prepare a Short learning object in commerce ?

8. What are the precautions to be taken while using YouTube resources in learning commerce ?

9. How can we organize a commerce club in attaining the objectives of teaching commerce ?

10. Explain the merits and demerits of virtual libraries.

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Differentiate between CAI with CMI. How simulation and tutorial based CAI can helpful in teaching commerce ?

Turn over

12. Explain the scope of interdisciplinary attributes in teaching financial management. Cites examples also.

13. Develop any four activities for developing various concepts in accounting for digital lesson plan preparation.

14. Illustrate the ways and means for incorporating technology in pedagogy of commerce.

15. How web based approach will change the learning environment of commerce ?

16. What is meant by M - Learning ? Describe the ways and means through which M - Learning can be used for teaching and learning commerce.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. What are professional ethics ? Critically examine the code of conduct and professional ethics of higher secondary school teachers in this technological advanced era. Give feasible suggestions to strengthen the traits of professionalism of teachers also.

18. Make a techno pedagogic content analysis, activities for key concepts and expected outcome on the topic "Marketing Management".

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION. APRIL 2022

B.Ed.

EDU 13.7—PROFESSIONALIZING URDU EDUCATION

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

نوٹ : تمام سوالوں کے جواب لازمی ہے ۔ ہر ایک سوال کے لئے ایک نمبر مقرر ہے ۔

1- زبانی کلب (Language club) کسے کہتے ہیں؟

2- فیلڈ ٹرپ (Field Trip) کسے کہتے ہیں؟

3- تنقیدی سوچ (Critical Thinking) کسے کہتے ہیں؟

4- پیشہ ورانہ تنظیم (Professional organization) کسے کہتے ہیں؟

5- نصابی سرگرمی (Curricular Activity) کسے کہتے ہیں؟

6- ای-لرننگ (e-Learning) کسے کہتے ہیں؟

Part B

نوٹ : تمام سوالوں کے جواب لازمی ہیں ۔ ہر ایک سوال کے جواب کے لئے دو نمبر مقرر ہیں ۔

7- عملی تحقیق (Action Research) کے بارے میں آپ کیا جانتے ہیں؟

Turn over

٨ - مطالعاتی سفر (Study Tour) کی کیا اہمیت ہے ؟

٩ - بچوں کی تخلیق کی شناخت کیسے کریں گے ؟

١٠ - تعلیمی بیشہ نما کو نئی ایک مفہوم بتائیے -

Part C

نوٹ : مندرجہ ذیل میں سے کسی بھی چار سوالوں کے جواب لازمی ہیں - ہر سوال کے لیے
چار نشانات مقرر ہیں -

١١ - آن لائن لرننگ (On-line Learning) کے کون سا کوشے ذرائع ہیں ؟

١٢- ہم نصابی سرگرمیوں (Co-curricular Activities) کی کیا اہمیت ہے ؟

١٣- کمپیوٹر معاون ہدایتوں (CAI) کے کیا کیا فوائد ہیں ؟

١٤- زبانی کلب (Language Club) کے بارے میں آپ پہ کیا جانتے ہیں ؟

١٥- عملی تحقیق (Action Research) کسے کہتے ہیں ؟

١٦ - تدریسی نمونے (Teaching Models) کیا ہیں ؟

Part D

نوٹ: مندرجہ ذیل میں سے کسی بھی ایک سوال کا جواب تحریر کیجیے . جس کے لیے (1)
دسن نشانات (Marks) مقرر ہیں - (10)

۱۷ - زیر خدمت مدرسی تعلیم (Inservice Teacher Education) کے بارے میں بیان کیجیے -

۱۸ - پیشہ ورانہ ترقی کے وسائل (Ways and means of professional Development)
پر ایک تفصیلی نوٹ لکھیے -

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Name.....................................

Reg. No...............................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.6—PROFESSIONALIZING TAMIL EDUCATION

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

அனைத்து வினாக்களுக்கும் விடையளி :

1. செயல் தொடர் ஆராய்ச்சியில் பயன்படுத்தப்படும் அணுகுமுறை யாது ?

2. ஆசிரியர்களுக்குப் பணிமுன் பயிற்சி, பணியிடைப் பயிற்சி ஆகியவற்றை வழங்கும் நிறுவனம் யாது ?

3. மின்னியல் கற்றல் உபகரணங்களாக அறியப்படுபவை யாவை ?

4. NCERT நிறுவனத்தின் தலைமையகம் எங்கு அமைந்துள்ளது ?

5. "கொள்வோன் கொள்ளுதல் அறிந்து பயிற்றுவிக்க வேண்டும்" என்று கூறியவர் யார் ?

6. தொடக்கநிலைக் கல்வியைத் தாய்மொழியிலேயே தருவதற்கு போதுமான வாய்ப்புகள் வழங்கப்பட வேண்டும் என்று கூறிய இந்திய அரசியலமைப்பு சாசனம் எது ?

(6 × 1 = 6 marks)

Part B

அனைத்து வினாக்களுக்கும் விடையளி :

7. கல்வி ஈவு—விளக்குக.

8. செயல் தொடர் ஆய்வு என்பது யாது ?

9. மின் நூலகம் என்றால் என்ன ?

10. படைப்பாற்றல் விவரி.

(4 × 2 = 8 marks)

Part C

ஏதேனும் நான்கினுக்கு மட்டும் விடையளி :

11. தமிழ் இணையத்தின் சிறப்பை விளக்குக.

12. மீத்திற மாணவர்களுக்கான வளங்கள் (Sources) யாவை ?

Turn over

13. மொழியின் பயன்பாட்டை விளக்கவும்.

14. விழுமக் கல்வி என்றால் என்ன ?

15. செயல் தொடர் ஆய்வின் சிறப்புகளை விவரி.

16. மின் நூலகம் வழி எங்ஙனம் தமிழைக் கற்பது ஆய்க.

(4 × 4 = 16 marks)

Part D

ஏதேனும் ஒன்றினுக்கு மட்டும் விடையளி :

17. தமிழ் இணையப் பல்கலைக் கழகத்தின் செயல்பாடுகள் பற்றி ஆய்க.

18. பல்லூடகத்தின் வழி தமிழ் கற்பிக்க இயலுமா ? ஆய்க.

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE (2017 SCHEME) EXAMINATION APRIL 2022

B.Ed.

EDU 13.5—PROFESSIONALIZING SANSKRIT EDUCATION

Time : Two Hours　　　　　　　　　　　　　　　　　Maximum :40 Marks

Part A

षण्णामुत्तरं देयम् ।

1　विद्यभ्यास सम्बन्धि 'गूगिल् अपेक्षारूपप्रयोग:' (Google Apps for Education) कस्योदाहरणं भवति ?

2　Teacher Tube नाम किम् ?

3　IME नाम किम् ?

4　दैनिद्या: (Dairy) लेखनवद् अन्तर्जाल मध्ये वर्तमाना एका दैनिकी किम् ?

5　प्रथम: E-book नाम किम् ?

6　Search Engine इत्यनेन किम् विवक्ष्यते ?

(6 × 1 = 6 marks)

Part B

चतुर्णां उत्तरं देयम् ।

7　Blended Learning विशेषता: लिखत ?

8　LMS द्वयोर्गुणा: लिखत ?

9　साङ्केतिकबोधनशास्त्रे (Techno Pedagogy) ज्ञानस्य स्तरा: कति भवन्ति ? के ?

10　Web-browsers नाम किम् ? प्रधान Web-browsers निर्दिश्यत ?

(4 × 2 = 8 marks)

Turn over

Part C

चतुर्णामुत्तरं देयम् ।

11　Wiki—पठने कथं उपकरोति ?

12　iLEAP—नाम किम् ? प्रत्येकता: विशदयत ।

13　E-Mail—कथं निर्मीयते ? सोपानानि लिखित्वा गुणा: समर्थयत ?

14　संस्कृताध्यापक: Techno-Pedagogue कथं भवेत् ? युष्माभिरभिप्रायं स्पष्टयत ?

15　E-Learning इत्यस्य अर्थ किम् ? भाषापठने कथं उपकरोति इति स्पष्टयत ?

16　भाषापठने Net-Working कथं उपकरोति इति स्पष्टयत ।

(4 × 4 = 16 marks)

Part D

एकस्योत्तरं देयम् ।

17　UBUNTU—नाम किम् ? प्रत्येकता: लिखित्वा—भाषापठने कथं साहाय्यं करोति इति स्पष्टयत ।

18　संस्कृतभाषायां साङ्केतिकविद्याया: आवश्यकता अस्ति वा इति स्वमतं स्थापयत ।

(1 × 10 = 10 marks)

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Name...

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FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.4—PROFESSIONALIZING MALAYALAM EDUCATION

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

എല്ലാ ചോദ്യത്തിനുമുത്തരമെഴുതുക.

1 മാർക്ക് വീതം.

1. കീ മാജിക് എന്തിനുപയോഗിക്കുന്നു ?

2. പൈത്തൺ പ്രോഗ്രാമിംഗ് എഴുതിയതാര് ?

3. വ്ലോഗ് എന്നാലെന്താണ് ?

4. വെർച്വൽ ക്ലാസ് എന്നാലെന്ത് ?

5. MUVE മുഴുവൻ രൂപമെഴുതുക.

6. കംപ്യൂട്ടർ ആദ്യമായി ബോധനത്തിനുപയോഗിച്ചതാര് ?

(1 × 6 = 6 marks)

Part B

എല്ലാ ചോദ്യത്തിനുമുത്തരമെഴുതുക.

2 മാർക്ക് വീതം.

7. എന്താണ് ബുള്ളറ്റിൻ ബോർഡ് സിസ്റ്റം ?

8. ബ്ലെൻഡഡ് ലേണിംഗ് കൊണ്ട് ഉദ്ദേശിക്കുന്നതെന്ത് ?

9. ബൗദ്ധിക ഉപകരണങ്ങൾ എന്നതു കൊണ്ട് അർത്ഥമാക്കുന്നതെന്ത് ?

10. എന്താണ് ബ്ലോഗോസ്ഫിയർ ?

(4 × 2 = 8 marks)

Part C

നാലു ചോദ്യത്തിനുത്തരമെഴുതുക.

4 മാർക്ക് വീതം.

11. സേവനകാല കോഴ്സുകളുടെ പ്രയോജനങ്ങളേവ ?

12. ഉത്തമനായ ഗുരുവിനു വേണ്ട പ്രത്യേകതകളേവ ?

Turn over

13. അധ്യാപകനു വേണ്ട തൊഴിൽപരമായ ധാർമ്മികത. വിശദീകരിക്കുക.

14. ഡിജിറ്റൽ പാഠാസൂത്രണം. വിശദീകരിക്കുക.

15. പ്രസന്റേഷൻ സോഫ്റ്റ്‌വെയറിന്റെ പ്രത്യേകതകളേവ ?

16. സാങ്കേതിക വിദ്യാബോധനശാസ്ത്രം–ടവിവരിക്കുക.

$$(4 \times 4 = 16 \text{ marks})$$

Part D

ഒരു ചോദ്യത്തിനുത്തരമെഴുതുക.

10 മാർക്ക് വീതം.

17. ഭാഷാ ബോധനത്തിന് നിങ്ങളുപയോഗിക്കുന്ന ഇ വിഭവങ്ങൾ ഏവ ?

18. സോഷ്യൽ മീഡിയയുടെ വിദ്യാഭ്യാസപരമായ പ്രാധാന്യം വിശദീകരിക്കുക.

$$(1 \times 10 = 10 \text{ marks})$$

FOURTH SEMESTER B.Ed. DEGREE (2017 SCHEME) EXAMINATION APRIL 2022

B.Ed.

EDU 13.3—PROFESSIONALIZING HINDI EDUCATION

Time : Two Hours   Maximum :40 Marks

Part A

I. निम्नलिखित सभी प्रश्नों के उत्तर लिखिए । प्रत्येक प्रश्न केलिए 1 अंक :

1 दो उपसर्ग जोडे शब्द लिखिए ।

2 पूर्ण रुप लिखिए www.

3 परिभाषा लिखिए भाववाचक संज्ञा ।

4 परसर्ग परिभाषा लिखिए ।

5 मैला आँचल किसका उपन्यास है ?

6 स्कूल क्लास केलिए उपयोगी दो इ विभव का नाम लिखिए ।

(6 × 1 = 6 marks)

Part B

II. निम्नलिखित सभी प्रश्नों के उत्तर लिखिए । प्रत्येक प्रश्न केलिए 2 अंक :

7 टिप्पणी लिखिए 'कवि संगोष्ठी' ।

8 सरस्वती यात्रा से भाषार्जन की फायदा आप कैसे उठायेंगे । व्यक्त कीजिए ।

9 दो उदारण द्वारा स्पष्ट कीजिए 'वस्तुनिष्ठ प्रश्न' ।

10 टिप्पणी लिखिए 'टीच्चर ट्यूब' ।

(4 × 2 = 8 marks)

Turn over

Part C

111. किन्हीं **चार** प्रश्नों के उत्तर लिखिए । प्रत्येक प्रश्न केलिए 4 अंक :

    11   मूल्यांकन की पाँच आवश्यकताएँ लिखिए ।

    12   रूब्रिक्स माने क्या है । निबंध मूल्यांकन केलिए अपयोगी एक रूब्रिक्स तैयार कीजिए ।

    13   मानदंड आधारित परीक्षा टिप्पणी लिखिए ।

    14   व्यक्त कीजिए वैधता और विश्वसनीयता ।

    15   प्रयोग वाद की चार विशेषताएँ लिखिए ।

    16   उपाख्यान आलेख (ancedofal record) टिप्पणी लिखिए ।

                                                                    (4 × 4 = 16 marks)

Part D

IV. किसी **एक** प्रश्न का उत्तर लिखिए । प्रत्येक प्रश्न केलिए 10 अंक :

    17   0nline article publish करने का विभिन्न सोपान लिखिए ।

    18   शिक्षण वृत्ती (teaching profession) और teaching competency क्या क्या है ।

                                                                    (1 × 10 = 10 marks)

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Name...

Reg. No....................................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 13.2—PROFESSIONALIZING ENGLISH EDUCATION

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

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

1. What is TOEIC ?

2. Define a proficiency test.

3. What is a social network ?

4. Define Multimedia.

5. Name any two ELT journals of repute.

6. What is autocratic leadership ?

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 marks.

7. How would you help start an online journal for teachers ?

8. List any two qualities required for an anchor.

9. What is Multimedia learning ?

10. What is transactional leadership ?

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. What are the practical difficulties for implementing teleconferencing in classrooms ?

12. How do co-curricular activities contribute to language learning ?

Turn over

13. What are the multiple roles adopted by the modern teacher in the class ?

14. How is outsourcing beneficial to the language teacher ?

15. Explain the need and significance of professionalism in teaching.

16. Explain how content writing has emerged as a new professional option.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. Identify the qualities required of a professional English teacher in the 21st century.

18. What are the contemporary career options that are available at the modern English teacher's disposal ?

(1 × 10 = 10 marks)

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　　　　　　　　　　　　　　　　　　　　　Reg. No....................................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION
APRIL 2022

B.Ed.

EDU 13.1—PROFESSIONALIZING ARABIC EDUCATION

(2017 Scheme)

Time : Two Hours　　　　　　　　　　　　　　Maximum : 40 Marks

Part-I

(6x1=6)　　　　　أجب عن ستة من الأسئلة الآتية في كلمة أو جملة أو جملتين :

1) عرّف المقومات التقويم ؟ (Rubrics)

2) عرّف المدوَنة ؟ (Blog)

3) ما هي دوَر المعالم العربية الحديثة ؟

4) ما هي التعليم الإلكترونية ؟ (E-Learning)

5) ما هي فونولجية؟ (Phonology)

6) خصائص اللغة؟ وما هي ؟

Part-II

(4x2=8)　　　　　أجب عن كلّ الأسئلة الآتية ولكل علامتان :

7) ما المراد بكتاب الرقمية ؟ (Digital text)

8) ما هي بحث الإجرائي؟ (Action research)

9) ما هي مكتبة على الإنترنت ؟ (Online Library)

10) ما هي فرق بين التعليم والتدريس ؟ (Teaching and Learning)

Turn over

Part-III

أجب عن أربعة من الأسئلة بالإختصار :   (4x4=16)

11) كيف يستخدم الوسائل الإجتماعية في تعليم اللغة العربية ؟

12) أعد بيانا عن مؤتمرات فيديو ؟ (Video conference)

13) ما رأيك التعليم علي الإنترنت ؟ (Online learning)

14) أعد بيانا عن الصفوف الإفتراضية ؟ (virtual Classroom)

15) أعد بيانا عن المعلم ناجح؟ (Successful teacher)

16) بين أهمية البحث الإجرائي في مجالات التعليم ؟

Part-IV

أجب واحدة من الآتية عشرة علامات   (1x10=10)

17)ما هي أهمية التعلم عبر الإنترنت خلال جائحة كوفيد19؟

(Covid 19 Pandemic)

18) ناقش : الموصفات والمؤهلات مدرس اللغة العربية ؟

(Qualities and qualification of Arabic teacher)

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(Pages : 2)

Name..

Reg. No...................................

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION, APRIL 2022

B.Ed.

EDU 12—CREATING AN INCLUSIVE SCHOOL

(2017 Scheme)

Time : Two Hours

Maximum : 40 Marks

Part A

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

1. What do you mean by Orthopaedic impairment ?

2. Expand ADHD.

3. What is meant by successful inclusion ?

4. Write any two features of down syndrome.

5. What is dysgraphia ?

6. Suggest two classroom practices in an inclusive school.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. Write the characteristics of a multi level instruction.

8. What is meant by cultural inclusion ? Give two characteristics of cultural inclusion.

9. Give the objectives of RCI 1992.

10. List any four educational alternative for children with hearing impairment.

(4 × 2 = 8 marks)

Turn over

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. Discuss the relevance of inclusion in the present scenario.

12. Who is the resource teacher ? write the major responsibilities of a resource teacher.

13. What is meant by learning disability ? How can we identify a learning disability child ?

14. Explain the measures to deal with diversity in the classroom.

15. Write a short note on the educational provisions meant for children with intellectual deficiency.

16. Briefly explain various models of inclusive education.

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 marks.

17. Explain social and culturally deprived children with reference to causes and remedial measures.

18. Explain the steps to be taken for providing inclusive education at school level. Briefly discuss the role of teacher in inclusive education system

(1 × 10 = 10 marks)

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION
APRIL 2022

B.Ed.

EDU 11—EDUCATIONAL THOUGHTS AND PRACTICES

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

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

1. What is Cultural diffusion ?

2. Who wrote 'The School and the Society" ?

3. Give an example for non-material culture.

4. Define Curriculum.

5. Mention any two programmes launched after the formulation of NPE 1986.

6. State two curricular activities that can cultivate Democratic values in Pupils.

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 marks.

7. How is education related to economic development ?

8. Explain the relevance of 'critical pedagogy' in our school curriculum.

9. What is the role of education in bringing desirable modernization ?

10. What is meant by education as an investment ?

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 marks.

11. What is the role of education as an agent of social change ?

12. Briefly describe the values enshrined in our constitution.

Turn over

13. What is the message of Ivan Illich in 'Deschooling Society" ?

14. Explain the contribution of "Vishwa-Bharathi in the field of education

15. What do you mean by 'Transformation of culture' ? Explain the role of Education in the transformation of Culture.

16. Give a brief account of the scheme of education given by Rousseau in the "Emile".

<div align="right">(4 × 4 = 16 marks)</div>

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. What were the problems in the implementation of basic education ?

18. What is meant by modernization ? Why is it needed ? How far does Education help in the modernization of India ?

<div align="right">(1 × 10 = 10 marks)</div>

FOURTH SEMESTER B.Ed. DEGREE EXAMINATION APRIL 2022

B.Ed.

EDU 10—GENDER SCHOOL AND SOCIETY

(2017 Scheme)

Time : Two Hours   Maximum : 40 Marks

Part A

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

1. Define the term gender equality.

2. Name any one woman empowerment organizations in Kerala.

3. Differentiate between masculinity and femininity.

4. What is gender discrimination ?

5. Write down any two characteristics of sexuality.

6. What is meant by patriarchal society ?

(6 × 1 = 6 marks)

Part B

Answer **all** *questions.*
Each question carries 2 *marks.*

7. How does peers influence in gender education ?

8. Briefly explain the concept of child rights.

9. Write a short note on gender stereotyping.

10. Elaborate any two problems faced by women in India

(4 × 2 = 8 marks)

Part C

Answer any **four** *questions.*
Each question carries 4 *marks.*

11. Elaborate the role of teachers in Gender Education. (any four).

12. Describe any four co-curricular programmes / activities that promote gender parity in schools.

13. Explain the status of women during the ancient period.

Turn over

14. Describe any four responsibilities of society towards education.

15. Analyze the inequalities prevalent in India with respect to women. (any four).

16. As a teacher counselor how will you deal with a sexually abused child in your school?

(4 × 4 = 16 marks)

Part D

Answer any **one** *question.*
The question carries 10 *marks.*

17. 'Awareness of rights stands as a powerful tool to resist child abuses of different kinds'. Analyze the statement with respect to different child rights available in India.

18. 'School and society are highly related entities'. Elaborate the statement with respect to the functions of schools in society.

(1 × 10 = 10 marks)