

B.Ed. Semester-I Examination, 2023
Subject: Education
BED-116: Work Education - I

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

1. Answer any one of the following:

1x10=10

- | | |
|--|-------|
| a. Define horticulture. Write the importance of horticulture. Mention any three divisions of horticulture. | 2+5+3 |
| b. Describe single color batik project- methods and materials. | 10 |
| c. How would you correlate work education with other school subjects? | 10 |

Group-B

2. Answer any three of the following:

3x5=15

- | | |
|---|-------|
| a. State the use of various tools and techniques of evolution in work education. | 5 |
| b. What is landscaping? What are the different types of garden? Write one example of any one kind of garden. | 1+3+1 |
| c. Write the features of kitchen garden. What is the basic difference between truck garden and market garden? | 2+3 |
| d. Write the difference between heart wood and sapwood. | 5 |
| e. Explain 'tie and dye' process. | 5 |

Group-C

3. Answer all the following:

5x2=10

- a. Write about *Patachitra*.
- b. Write the basic difference between grafting and budding.
- c. Write the types of layering in asexual method of propagation.
- d. Difference between potato and sweet potato.
- e. State the concept of '*knot-defect*'.

B.Ed. Semester-I Examination, 2023
Subject: Education
BED-115: Educational Technology and ICT

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

- 1. Answer any one of the following:** **1x10=10**
- a. Define Educational Technology. Discuss the approaches of Educational Technology. 2+8
 - b. What do you mean by NME-ICT? Explain any four Digital Initiatives under NME-ICT. 2+8
 - c. What is Bloom's Taxonomy? Explain its LOT and HOT levels comparing with the Revised Blooms Taxonomy with suitable examples. 2+4+4

Group-B

- 2. Answer any three of the following:** **3x5=15**
- a. What is Micro Teaching? How is it different from Simulated Teaching in a teacher training programme?
 - b. Differentiate between projected and non-projected teaching aids with suitable examples.
 - c. Discuss any two elements of models of teaching.
 - d. Explain the five types of educational games which can be used in the classroom settings, with example.
 - e. Explain the pre-active phase of teaching with suitable example.

Group-C

- 3. Answer all the following:** **5x2=10**
- a. What is 'Retrospective Programming'?
 - b. What is 'Classroom Verbal Interaction Analysis'?
 - c. Differentiate between tutorials and tuition.
 - d. What is the concept of constructivism in teaching?
 - e. Mention any two components of a communication system.

B.Ed. Semester-I Examination, 2023
Subject: Education
BED-114: Education for Sustainable Development

Full Marks-35

Time: 2 Hours

(Questions are of value, as indicated in the margin)

Group-A

1x10=10

1. Answer any one of the following:

- a. Discuss about Millennium Development Goals (MDGs) with reference to Education. Write the efforts taken by the Government to comply with the MDGs in Indian scenario. 5+5
- b. Critically write your observations on Forest Conservation Amendment Act, 2023. 10
- c. Elucidate how sustainable development can be promoted through the expansion of knowledge society. Site any one example from India. 10

Group-B

3x5=15

2. Answer any three of the following:

- a. Discuss any five the roles of media in promoting sustainable development.
- b. State any five Acts which contribute to the environmental regulatory framework of India.
- c. Write main outcomes of Rio Meet 1992.
- d. Write a short note on PURA.
- e. How four Hs and three Es are related to sustainable development?

Group-C

5x2=10

3. Answer all the following:

- a. What are the dimensions of HDI?
- b. What are the components of sustainable development?
- c. Write the main objectives of DESD (2005-2014).
- d. Define environmental ethics.
- e. List any two major initiatives taken by the Government of India to tackle COVID 19.

B.Ed. Semester-I Examination, 2023
Subject: Education
BED-111: Child's Growth and Development

Full Marks-70

Time: 3 Hours

(Questions are of value, as indicated in the margin)

Group-A

2x15=30

1. Answer any two of the following:

- (a) What are the major roles of biological maturity and evolution in the process of human growth? Explain the major principles and characteristics of development. 5+5+5
- (b) Define Conservation and its types as per children's age specific requirements. Explain the Jean Piaget's stages of Cognitive Development along with its classroom implications. 3+2+6+4
- (c) Explain Erik Erikson's stages of psychosocial development. How do the parents develop trust and autonomy among the children? Give suitable examples in support of this. 8+7
- (d) What do you mean by morality? Explain Kohlberg's stages of moral development with examples from daily life along with its educational implications. 2+8+5

Group-B

6x5=30

2. Answer any six of the following:

- (a) Explain the Emotional developmental features of Late childhood stage.
- (b) '*Growth never depends on development*' - Justify the statement.
- (c) Explain the socially formed human thinking process as per Lev Vygotsky.
- (d) '*Adolescence is the stage of identity crisis and curiosity*' - Justify the statement with example.
- (e) Explain how family and school are playing an important role in moral development of children.
- (f) Describe Skinner's theory of language development.
- (g) Briefly discuss various types of emotions expressed by a child during early childhood stage.
- (h) Differentiate between Ego and Super-Ego.

Group-C

5x2=10

3. Answer all the following:

- (a) State any two function of Broca's area.
- (b) Define the term 'egocentric speech'.
- (c) What do you mean by conventions? Give one example.
- (d) How fairy tales and extra reading materials are helpful in childhood days.?
- (e) What is Emotional Catharsis?

B.Ed. Semester-I Examination, 2024
Subject: Education
BED-111: Child's Growth and Development

Time: 3 Hours

Full Marks-70

(Questions are of value, as indicated in the margin)

Group-A

1. Answer any two of the following:

2x15=30

- a) Why adaptation is important for cognitive functioning? Explain the stages of Jean Piaget's theory of cognitive development along with its classroom implications. 3+(4x3)
- b) Explain Sigmund Freud's psychoanalytic theory of personality development. How toilet training during anal stage plays a role in developing personality of the child? 10+5
- c) Define the terms growth and development with suitable examples. Discuss about the factors influencing growth and development along with its principles. 2+5+8
- d) What is the significance of language in child development? Explain various stages of language development. Discuss the role of parents and teachers in language development of the children. 3+7+5

Group-B

2. Answer any six of the following:

6x5=30

- a) What is imaginative play? Discuss the social and emotional developmental characteristics of early childhood stage. 1+4
- b) Why adolescence is called 'a period of transition'? What are the roles of parents in emotional adjustment of adolescents? 2+3
- c) What is ZPD? Discuss the socio-cultural theory of Lev Vygotsky. 1+4
- d) What are 'childhood fears'? Explain emotional and social characteristics of late childhood stage. 1+4
- e) Can Kohlberg's theory of moral development be called as 'theory of verbalization'? Support your answers with suitable examples. 1+4
- f) Explain any two stages of Eric Erikson's psycho-social development. 2x2.5
- g) Discuss shame (*haya*) and anger as an emotion in context of gender and Indian culture. 2x2.5
- h) Explain the role of parents, teachers and school in social development of the child.

Group-C

3. Answer all the following:

5x2=10

- a) Give two reasons when and how children become egocentric.
- b) Define cultural tool and psychological tool with examples.
- c) Give two examples of scaffolding.
- d) How convention is different from morality?
- e) What is emotional catharsis?

B.Ed. Semester-I Examination, 2024
Subject: Education
BED-115: Educational Technology and ICT

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

1. Answer any one of the following:

1x10=10

- a) 'Educational Technology has a wide applicability and bright future in our country'. Justify the statement in the light of the possible specific roles played by Educational Technology in our classroom.
- b) What is 'Interaction Analysis'? Describe 'teacher's talk' of Flander's Interaction Analysis. Discuss its application in teaching-learning system. 2+5+3
- c) What is PM e-Vidya? Elaborate on each component of PM e-Vidya with examples. 1+9

Group-B

2. Answer any three of the following:

3x5=15

- a) Elaborate five educational games with examples.
- b) Explain the 'Systems Approach' in education.
- c) What is teleconferencing? Compare it with AI-enabled video conferencing at present, with an example.
- d) Discuss the barriers of classroom communication.
- e) Write two ways of modifying the behaviour of teacher-trainees with suitable examples.

Group-C

3. Answer all the following:

5x2=10

- a) What are the phases of teaching?
- b) What is Mathematics?
- c) Differentiate projected and non-projected teaching aids.
- d) Differentiate teaching and instruction.
- e) Name two educational apps that can be used as ICT in formal education.

B.Ed. Semester-I Examination, 2024
Subject: Education
BED-116: Work Education-I

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

1. Answer any one of the following:

1x10=10

- a) Describe bi-color in 'tie and dye' project.
- b) Define Work Education. Discuss the nature and objective of Work Education.
- c) Sketch a cross section of a tree trunk and name its parts. Explain any two parts. 6+4

Group-B

2. Answer any three of the following:

3x5=15

- a) Write about *Bengal Patachitra*.
- b) What are the requirements for wood seasoning? How many type of seasoning process are there? 3+2
- c) What do you understand by vegetable garden for forcing? How different varieties play key role in vegetable forcing? 2+3
- d) Write the difference between horticulture and agriculture. Write the difference between vegetable for export and vegetable garden for processing. 3+2
- e) Write about the planning of the garden you see at the premises of Department of Education, Vinaya-Bhavana. List its components in brief. 3+2

Group-C

3. Answer all the following:

5x2=10

- a) Explain knot defects.
- b) Explain about the work book.
- c) Define heartwood.
- d) Differentiate onion and garlic in botanical term.
- e) Differentiate stem tuber and root tuber with example.

B.Ed. Semester-I Examination, 2024
Subject: Education
BED-114: Education for Sustainable Development

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

1. Answer any one of the following:

1x10=10

- a) Enumerate the role of education in sustainable development as mentioned by UN Decade of ESD (2005-2014). Discuss the influence of social media in promoting sustainability. 5+5
- b) What do you mean by community development? How does community development enhance the scope to achieve sustainable development goals? 2+8
- ✓ c) Write your reflections on Tagore's thought and practices in Visva-Bharati to promote sustainable development.

Group-B

2. Answer any three of the following:

3x5=15

- ✓ a) Write the objectives of UNESCO in context of the sustainable development.
- ✓ b) Write a short note on MDG.
- ✓ c) Discuss the 'mental health' as one of the sustainable development issues.
- d) Write about pedagogical approaches to teach sustainable development.
- e) Distinguish between 'gender equalities' (SDG5) and 'reduce inequalities' (SDG10).

Group-C

3. Answer all the following:

5x2=10

- a) What is Agenda 21?
- b) What are the main outcomes of the Rio Meet, 1992?
- c) Write about fifth dimension of sustainable development.
- d) Define cultural sustainability.
- e) Write about 3P's in sustainable development.

B.Ed. Semester-I Examination, 2024
Subject: Education
B.Ed. 113: School Organisation and Management

Time: 3 Hours

Full Marks-70

(Questions are of value, as indicated in the margin)

1. Answer any two of the following:

Group-A

- a) Explain the meaning of 'organisation' with example. What are the characteristics of a good organisation? 2x15=30
 - b) State the concept and dimensions of school climate. How do you promote inclusive school climate? What are the factors affecting school climate? 5+10
 - c) State briefly the meaning of classroom management. Elaborate the principles of a classroom management. 5+5+5
 - d) Define leadership. Discuss different leadership styles. What are the factors affecting decision making process. 5+10
- 2+8+5

2. Answer any six of the following:

Group-B

- a) Elaborate on classroom organization in Patha Bhavana. 6x5=30
- b) Explain the importance of few basic physical facilities in school.
- c) Discuss in brief, different management processes.
- d) Distinguish between supervision and inspection.
- e) Enlist the role of a teacher for a good classroom management.
- f) Briefly explain objectives of classroom management.
- g) Write about different managerial skills.
- h) Discuss the concept of management and administration in relation to school.

3. Answer all the following:

Group-C

- a) Define management. 5x2=10
- b) Write a short note on non-verbal communication.
- c) What is SMART classroom?
- d) State the role of community engagement in school management.
- e) What is the meaning of human resources in the context of classroom management?

B.Ed. Semester-I Examination, 2024
Subject: Education
BED-112: Education in Emerging Indian Society

Time: 2 Hours

(Questions are of value, as indicated in the margin)

Full Marks-35

1. Answer any one of the following:

Group-A

- a) Explain the vision of Rabindranath Tagore on education. **1x10=10**
- b) Explain the qualities and professional ethics of a good teacher.
- c) What are the core principles of Idealism? Discuss the contribution of Idealism in the field of education. **5+5**

2. Answer any three of the following:

Group-B

- a) Discuss education as a lifelong process. **3x5=15**
- b) What are the etymological meanings of education?
- c) What are the essences of Naturalism?
- d) Discuss the educational vision of Swami Vivekananda for nation building.
- e) Discuss the informal agencies of Education.

3. Answer all the following:

Group-C

- a) Distinguish between education and literacy. **5x2=10**
- b) What is the concept of multipolar process of education?
- c) Who is Guru in ancient Indian Education?
- d) Write the concept of discipline according to Naturalism.
- e) Write the sociological function of education.

Department of Education, Vinaya Bhavana
B.Ed. Semester-I Examination, 2025
Course: B.Ed. 111
Child's Growth and Development

Full Marks: 70

Time: 3 hours

Questions are of the value as indicated in the margin.

Group A

1. Answer any two of the following: **2x15=30**
- a) Justify the statement- "Growth and development differs in terms of quantity and quality." Discuss about the factors and principles of growth and development with suitable examples. 6+5+4=15
 - b) What do you mean by Crisis? Explain Erikson's stages of psycho-social development with suitable examples. Discuss the role of parents, teachers and school in social development of the child. 2+8+5=15
 - c) Explain various stages of language development with suitable examples. Discuss factors affecting language development of the child from infancy to adolescence. 10+5=15
 - d) Explain the importance of schema and reflex action in forming the cognitive structure. Explain Jean Piaget's theory of cognitive development with its educational implications. 4+8+3=15

Group B

2. Answer any six of the following: **6x5=30**
- a) Define conservation. How a teacher can create the situation of disequilibrium in the classroom? Give an example. 2+3
 - b) What is Zone of Proximal Development? Give three important contributions of Lev Vygotsky's theory of Sociocultural cognitive development. 2+3
 - c) Illustrate the role of family and school in developing social and emotional developmental characteristics at late childhood stage.
 - d) What are childhood fears? State the role of media in developing socio-psychological characteristics at early childhood stage. 2+3
 - e) State Freud's stages of psychosexual development.
 - f) Why adolescent stage is known as a stage of stress and storm?
 - g) What is Heinz dilemma in Kohlberg's theory of moral development?
 - h) What are the limitations of Skinner's theory of language development?

Group C

3. Answer all the following questions: **5x2=10**
- a) Give two reasons when and why children become 'Egocentric'.
 - b) Define the terms private speech and inner speech.
 - c) Give two characteristics of creative child.
 - d) What is Oedipus complex?
 - e) Who are feral children?

Department of Education, Vinaya Bhavana
B.Ed. Semester-I Examination-2025
Subject: Education
B.Ed-112: Education in Emerging Indian Society
(Questions are of value, as indicated in the margin)

Time: 2 Hours

Full marks: 35

GROUP-A

1. Answer any one of the following:

1×10=10

- a) Define education from a contemporary perspective. Critically examine how naturalism and pragmatism influence modern educational practices. 3 + 7=10
- b) Compare the educational ideas of Rabindranath Tagore and John Dewey with special reference to the aims of education and the nature of learning. 5 + 5=10
- c) Explain the concept of social transformation. Analyse the role of Education, Economy, Religion, and Politics in shaping social transformation in present-day India. 3 + 7=10

Group –B

2. Answer any three of the following:

3x5 =15

- a) Explain the significance of school education in building an emerging Indian society.
- b) Examine the social responsibilities of a teacher in contemporary India.
- c) Discuss the educational philosophy of Swami Vivekananda with reference to character formation.
- d) Write a short note on Professional Ethics and accountability in the teaching profession.
- e) What is social education? State the concept of Social Change.

GROUP-C

3. Answer all the following:

5x2=10

- a) State two contributions of education towards national integration
- b) Mention any four professional qualities of an effective teacher.
- c) State four aims of Mahatma Gandhi's views on education.
- d) State the meaning of idealism as a philosophy of education.
- e) Name any four agencies of education.

Department of Education, Vinaya Bhavana
B.Ed. Examination 2025
Semester-I
Course-B.Ed. 113
School Organization and Management

Time: 3hrs

Full Marks: 70

Group -A

1. Attempt any **two** questions:

15x2=30

- a) Define school organization. How does *Patha Bhavana* reflect the Tagore's vision of school organization? 3+12
- b) What do you mean by school climate? What are the dimensions of school climate? Discuss about inclusive school climate. 2+5+8=15
- c) Discuss the limitations and advantages of verbal and non-verbal communications. Explain with examples how the perfect blend of these two communication styles can be beneficial in conducting successful classroom management. 5+5+5=15
- d) Distinguish between a leader and a manager. Mention the characteristics of an ideal leader. Discuss different types of leadership styles in school management. 2+3+10=15

Group -B

2. Attempt any **six** questions:

5X6=30

- a) Discuss about the determinants of classroom management with suitable examples.
- b) Mention the importance of basic physical facilities in school.
- c) Why is management regarded as a process?
- d) Enumerate the role of the teacher in classroom management.
- e) Discuss the different types of management skills.
- f) Distinguish inspection and supervision. What are the types of supervision? 2+3
- g) Mention different types of decision-making processes.
- h) Mention the advantages and limitations of SMART classroom.

Group -C

3. Attempt **all** the questions

2X5=10

- a) Differentiate between management and administration.
- b) Mention the impact of school climate on learners' behaviour.
- c) What are the characteristics of school organisation?
- d) What do you mean by conducive school climate?
- e) What are the factors influencing decision-making process in school management?

Department of Education, Vinaya Bhavana
B.Ed. Semester-1 Examination, 2025
BED-114: Education for Sustainable Development

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

1. Answer any one of the following:

1x10=10

- a) Discuss the context of launching DESD in 2005. What are the key sustainable issues that should be integrated into the teaching learning process? 4+6
- b) Explain the culture and practices of Visva-Bharati based on Tagorean Philosophy which promote sustainable development.
- c) Critically write your observations on solid waste management of Visva-Bharati.

Group-B

2. Answer any three of the following:

3x5=15

- a) Discuss the role of media in promoting sustainable development.
- b) What is GPI in education? Write its importance in quality education. 2+3=5
- c) Discuss about second Goal of MDG.
- d) Write in brief about Brundtland Commission 1987.
- e) Write about three notable COPs on climate.

Group-C

3. Answer all the following:

5x2=10

- a) State four causes of student unrest.
- b) What are indicators of HDI?
- c) Write your comments on invasive flora on tree plantations of Vinaya Bhavana, Visva-Bharati.
- d) Write in brief about Rio Summit.
- e) what is Agenda 21?

Department of Education, Vinaya Bhavana
B. Ed. Semester – I Examinations 2025
Education
Paper: B.Ed. 115
(Educational Technology and ICT)

Time: Two Hours

Full Marks: 35

Questions are of value as indicated in the margin

Group A

1. Answer **any one** of the following: **1x10=10**
- a) What is SWAYAM? Justify, how is it related with the NME-ICT with suitable examples. 5+5=10
- b) What is 'Interaction Analysis'? Describe Flander's Interaction Analysis. Discuss its application in teaching- learning process. 3+3=10
- c) What is Programmed Learning? Discuss its basic principles? How Linear programming differs from Branching programming and Mathetics? Explain with suitable example. 2+3+5=10

Group B

2. Answer **any three** of the following: **3x5=15**
- a) How educational games can be utilized as TLM? Explain with suitable example.
- b) What is SATHEE of MoE? Where you can get it? How is it related with the career preparation of youth? 2+1+2=5
- c) Explain the Components of Classroom communication. What may be the factors affecting classroom communication? 3+2=5
- d) Explain the various forms of Audio-Visual media and their usage in teaching-learning. 5
- e) Explain the approaches of educational technology with example. 5

Group C

3. Answer **all** the following: **5x2=10**
- a) Write names of four SWAYAM-MOOCs offered from your department. 2
- b) Write two remarkable differential points of Revised Blooms Taxonomy. 2
- c) Mention any two AI enabled recent trends of ICT in education. 2
- d) What is simulation in teacher education? 2
- e) What is the utility of video conferencing education system? 2

Department of Education, Vinaya Bhavana

B.Ed. Semester-1 Examination, 2025

BED-116: Work Education-I

Time: 2 Hours

Full Marks-35

(Questions are of value, as indicated in the margin)

Group-A

1. Answer **any** one of the following: 1x10=10
- a. Define kitchen garden. What are the importance of kitchen garden in school premises? 2+8=10
- b. Define horticulture. Write the importance of horticulture. Mention the broad divisions of horticulture. 2+4+4=10
- c. How would you correlate work education with other school subjects? 10

Group-B

2. Answer **any** three of the following: 3x5=15
- a. Discuss different types of vegetable gardens. 5
- b. Write the basic difference between vegetable garden for consumption and vegetable garden for processing. 5
- c. Write difference between heartwood and softwood. 5
- d. State the concept of 'Tie and Dye' process. 5
- e. Write about Bengal *Patachitra*. 5

Group-C

3. Answer **all** the following: 5x2=10
- a. What is grafting? 2
- b. What is layering? 2
- c. Write your comments on garden layout of Vinaya Bhavana, Visva-Bharati. 2
- d. Write names of four formal gardens. 2
- e. Write your comments on propagation method of dahlia and chrysanthemum. 2