

UNIVERSITY OF MYSORE
Postgraduate Entrance Examination November-2021



**QUESTION PAPER
BOOKLET NO.**

Entrance Reg. No.					

SUBJECT CODE : 32

QUESTION BOOKLET

(Read carefully the instructions given in the Question Booklet)

COURSE : M.Sc.

SUBJECT : HUMAN DEVELOPMENT

MAXIMUM MARKS : 50

MAXIMUM TIME : 1.15 HOURS

(Including time for filling O.M.R. Answer sheet)

INSTRUCTIONS TO THE CANDIDATES

1. The sealed question paper booklet containing 50 questions enclosed with O.M.R. Answer Sheet is given to you.
2. Verify whether the given question booklet is of the same subject which you have opted for examination.
3. Open the question paper seal carefully and take out the enclosed O.M.R. Answer Sheet outside the question booklet and fill up the general information in the O.M.R. Answer sheet. If you fail to fill up the details in the form as instructed, you will be personally responsible for consequences arising during evaluating your Answer Sheet.
4. During the examination:
 - a) Read each question carefully.
 - b) Determine the Most appropriate/correct answer from the four available choices given under each question.
 - c) Completely darken the relevant circle against the Question in the O.M.R. Answer Sheet. For example, in the question paper if "C" is correct answer for Question No.8, then darken against Sl. No.8 of O.M.R. Answer Sheet using Blue/Black Ball Point Pen as follows:

Question No. 8. (A) (B) (C) (D) (Only example) (Use Ball Pen only)

5. Rough work should be done only on the blank space provided in the Question Booklet. Rough work should not be done on the O.M.R. Answer Sheet.
6. If more than one circle is darkened for a given question, such answer is treated as wrong and no mark will be given. See the example in the O.M.R. Sheet.
7. The candidate and the Room Supervisor should sign in the O.M.R. Sheet at the specified place.
8. Candidate should return the original O.M.R. Answer Sheet and the university copy to the Room Supervisor after the examination.
9. Candidate can carry the question booklet and the candidate copy of the O.M.R. Sheet.
10. The calculator, pager and mobile phone are not allowed inside the examination hall.
11. If a candidate is found committing malpractice, such a candidate shall not be considered for admission to the course and action against such candidate will be taken as per rules.
12. Candidates have to get qualified in the respective entrance examination by securing a minimum of 8 marks in case of SC/ST/Cat-I Candidates, 9 marks in case of OBC Candidates and 10 marks in case of other Candidates out of 50 marks.

INSTRUCTIONS TO FILL UP THE O.M.R. SHEET

1. There is only one most appropriate/correct answer for each question.
2. For each question, only one circle must be darkened with BLUE or BLACK ball point pen only. Do not try to alter it.
3. Circle should be darkened completely so that the alphabet inside it is not visible.
4. Do not make any unnecessary marks on O.M.R. Sheet.
5. Mention the number of questions answered in the appropriate space provided in the O.M.R. sheet otherwise O.M.R. sheet will not be subjected for evaluation.

ಗಮನಿಸಿ : ಸೂಚನೆಗಳ ಕನ್ನಡ ಆವೃತ್ತಿಯು ಈ ಪುಸ್ತಕದ ಹಿಂಭಾಗದಲ್ಲಿ ಮುದ್ರಿಸಲ್ಪಟ್ಟಿದೆ.

- 1) Development proceeds from _____ direction is called as Cephalocaudal principle.
- (A) Head-to-toe (B) Toe-to-head
(C) Inner-to-outer (D) Outer-to-inner
- 2) A _____ is a single-celled organism resulting from a fertilized egg.
- (A) Embryo (B) Ovum
(C) Sperm (D) Zygote
- 3) A _____ is a particular form of a longitudinal study that a group of people who share a defining characteristic.
- (A) Field study (B) Laboratory study
(C) Cohort study (D) Observational study
- 4) A balwadi concept was developed by _____.
- (A) Tarabai Modak (B) Montessori
(C) Rabindranath Tagor (D) McMillan Sisters
- 5) _____ is the developmental period between early childhood and adolescence.
- (A) Infancy (B) Babyhood
(C) Early childhood (D) Middle childhood
- 6) _____ refers to the grief that many parents feel when their children move out of the home.
- (A) Anxiety (B) Depression
(C) Emptynest syndrome (D) Separation anxiety

- 7) _____ is a family unit where one or both parents have children from a previous relationship, but they have combined to form a new family.
- (A) Intact family (B) Nuclear family
(C) Blended Family (D) Joint family
- 8) _____ is the time in life when a boy or girl becomes sexually mature.
- (A) Teenage (B) Puberty
(C) Late childhood (D) Young age
- 9) _____ is willful abandonment of a person's duties or obligations, especially to a spouse or child.
- (A) Desertion (B) Separation
(C) Divorce (D) Disorganization
- 10) One of the behaviour problems in children is _____.
- (A) Hearing problem (B) Physically disabled
(C) Mentally retarded (D) Thumb sucking
- 11) _____ is a feeding and eating disorder in which undigested food comes back up from a person's stomach into his or her mouth.
- (A) Bulimia nervosa (B) Anorexia nervosa
(C) Rumination syndrome (D) Binge eating
- 12) A group characterized by a relationship sufficiently precise and enduring to provide for the procreation and upbringing of children is called _____.
- (A) Community (B) Family
(C) Group (D) Relationship

13) The concept of a man having more than one wife at a time is known as _____.

- (A) Bigamy
- (B) Polyandry
- (C) Polygyny
- (D) Polygynyandry

14) _____ a form of social organization in which the mother is head of the family, and in which descent is reckoned in the female line.

- (A) Matriarchal family
- (B) Patriarchal family
- (C) Nuclear Family
- (D) Joint Family

15) _____ is an inborn error of metabolism that lead to intellectual disability, seizures, behavioral problems, and mental disorders.

- (A) Haemophilia
- (B) Fragile x syndrome
- (C) Sickel cell anemia
- (D) Phenylketonuria

16) The earliest form of play consisting of things such as kicking, bouncing, riggling, moving fingers and toes, etc, is _____.

- (A) Exploratory play
- (B) Sensorimotor play
- (C) Make-believe play
- (D) Amusement

17) _____ is an invasive screening test that involves taking a small piece of tissue from the placenta.

- (A) DNA sampling
- (B) Fetal blood Analysis
- (C) Chorionic Villus Sampling
- (D) Ultrasound

18) _____ is a congenital disorder of movement, muscle tone and posture.

- (A) Cerebral palsy
- (B) Spina bifida
- (C) Muscular dystrophy
- (D) Poliomyelitis

- 19) Daily lesson planning in early childhood education involves
- (A) Defining the objectives
 - (B) Selecting and arranging the subject matter
 - (C) Determining the method of procedure
 - (D) All the above
- 20) Language experiences can be provided through
- (A) Drawing and Scribbling
 - (B) Block play and craft work
 - (C) Running and Jumping
 - (D) Stories and Rhymes
- 21) Babies born with birthweight of _____ are called extremely low birth weight babies.
- (A) < 1.0 kgs
 - (B) < 1.5 kgs
 - (C) < 2.0 kgs
 - (D) < 2.5 kgs
- 22) _____ refers to the ability to obtain, maintain and change one's emotion, behavior, attention and activity level appropriate for a task or situation in a socially acceptable manner.
- (A) Self-care
 - (B) Self-concept
 - (C) Self-esteem
 - (D) Self-regulation
- 23) The Domestic Violence Act was introduced in the year
- (A) 2003
 - (B) 2005
 - (C) 2007
 - (D) 2009

- 24) _____ refers to the process of raising children and providing them with protection and care to ensure their healthy development.
- (A) Attachment (B) Bondedness
(C) Child caring (D) Parenting
- 25) _____ is a new approach towards educating the children with disabilities and learning difficulties with that of normal ones within the same roof.
- (A) Early education
(B) Formal education
(C) Inclusive education
(D) Special education
- 26) _____ is a detailed descriptive narrative recorded after a specific behavior or interaction occurs.
- (A) Dairy records (B) Self study
(C) Anecdotal records (D) Case Study
- 27) The Special Marriage Act was introduced in the year _____.
(A) 1954 (B) 1955
(C) 1956 (D) 1957
- 28) School readiness is currently defined by interlinked dimensions such as _____.
(A) Ready children, Ready schools, Ready families and communities
(B) Reading, Writing and Running
(C) Reading, Reciting and Regulating
(D) Ready children, Ready teachers, Ready Peers

29) The physiological signs of sexual maturation that do not directly involve the sex organs are called_____.

- (A) Primary sex characteristics
- (B) Secondary sex characteristics
- (C) Reproductive organs
- (D) None of the above

30) The International year of the youth was

- (A) 2000
- (B) 2005
- (C) 2010
- (D) 2015

31) _____ initiated the 'Client centred' approach to counselling.

- (A) Anna Freud
- (B) Carl Roger
- (C) Maslow
- (D) Sigmund Freud

32) _____ is a procedure designed to obtain information from a person through oral responses to oral inquiries.

- | | |
|-----------------------|-------------------|
| (A) Anecdotal records | (B) Autobiography |
| (C) Diaries | (D) Interview |

33) Mid-day meal scheme was launched in

- | | |
|----------|----------|
| (A) 1975 | (B) 1980 |
| (C) 1985 | (D) 1995 |

- 34) The BMI ranges for an overweight person is between
- (A) Less than 18.5 (B) 18.5-24.9
- (C) 25.0-29.9 (D) 30.0 and above
- 35) _____ is a genetic disorder in which excess copper builds up in the body.
- (A) Wernicks syndrome (B) Wegeners syndrome
- (C) Wilson's disease (D) Werdnig-hoffmann disease
- 36) _____ is an example for disaccharides.
- (A) Maltose (B) Glucose
- (C) Galactose (D) Fructose
- 37) Vitamin D deficiency leads to _____.
- (A) Bitot's spot (B) Beriberi
- (C) Pellagra (D) Rickets
- 38) _____ is a pregnancy complication characterized by high blood pressure and signs of damage to another organ system, most often the liver and kidneys.
- (A) Preeclampsia (B) Anemia
- (C) Bulemia (D) Uremia
- 39) A diet that provides all the essential nutrients in sufficient quantities to meet our body needs is a
- (A) Therapeutic diet (B) Modified diet
- (C) Soft diet (D) Balanced diet

- 40) The enzyme responsible for fat digestion is
- (A) Protease (B) Lipase
(C) Amylase (D) Lactase
- 41) As per World Health Organization, the haemoglobin level of _____ is an indicative of anaemia in school children.
- (A) <11.5 mg/dl (B) <13.0 mg/dl
(C) <15.0 mg/dl (D) <17.0 mg/dl
- 42) Hormones secreted by the endocrine glands are transported to the various parts of the body through _____
- (A) lymph (B) muscle
(C) blood (D) nerves
- 43) _____ is the key male sex hormone that regulates fertility, muscle mass, fat distribution, and red blood cell production.
- (A) Estrogen (B) Androgen
(C) Testosterone (D) Progesterone
- 44) _____ is caused by a mechanical problem in the outer or middle ear or an obstruction in the ear canal.
- (A) Conductive hearing loss (B) Mixed hearing loss
(C) Otosclerosis (D) Sensorineural hearing loss
- 45) _____ is characterized by uncoordinated movement, trouble with fine motor tasks, and changes in speech.
- (A) Ataxia (B) Anoxia
(C) Dystonia (D) Atrophy

- 46) _____ are the most important tools of communication.
- (A) Body language (B) Reading skills
(C) Writing skills (D) All the above
- 47) Extension is a _____ flow of message.
- (A) One-way (B) Two-way
(C) Three-way (D) Multi-way
- 48) The objectives of extension education are _____.
- (A) Raise the standard of living
(B) Give training for development works
(C) All-round empowerment
(D) All the above
- 49) An effective educational program involves the essential steps of_____.
- (A) Collection of facts and analysis of the situation
(B) Deciding on realistic objectives
(C) Teaching and its evaluation
(D) All the above
- 50) In the communication process, when the sender and receiver interchange their roles in respect of sending and receiving the message, is called as
- (A) Universal model (B) Transactional model
(C) One way model (D) Multi-way model



Rough Work

ಅಭ್ಯರ್ಥಿಗಳಿಗೆ ಸೂಚನೆಗಳು

1. ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯ ಜೊತೆಗೆ 50 ಪ್ರಶ್ನೆಗಳನ್ನು ಹೊಂದಿರುವ ಮೊಹರು ಮಾಡಿದ ಪ್ರಶ್ನೆ ಪುಸ್ತಕವನ್ನು ನಿಮಗೆ ನೀಡಲಾಗಿದೆ.
2. ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆ ಪುಸ್ತಕವು, ನೀವು ಪರೀಕ್ಷೆಗೆ ಆಯ್ಕೆ ಮಾಡಿಕೊಂಡಿರುವ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದ್ದೇ ಎಂಬುದನ್ನು ಪರಿಶೀಲಿಸಿರಿ.
3. ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯ ಮೊಹರು ಜಾಗ್ರತೆಯಿಂದ ತೆರೆಯಿರಿ ಮತ್ತು ಪ್ರಶ್ನೆಪತ್ರಿಕೆಯಿಂದ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯನ್ನು ಹೊರಗೆ ತೆಗೆದು, ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯಲ್ಲಿ ಸಾಮಾನ್ಯ ಮಾಹಿತಿಯನ್ನು ತುಂಬಿರಿ. ಕೊಟ್ಟಿರುವ ಸೂಚನೆಯಂತೆ ನೀವು ನಮೂನೆಯಲ್ಲಿನ ವಿವರಗಳನ್ನು ತುಂಬಲು ವಿಫಲರಾದರೆ, ನಿಮ್ಮ ಉತ್ತರ ಹಾಳೆಯ ಮೌಲ್ಯಮಾಪನ ಸಮಯದಲ್ಲಿ ಉಂಟಾಗುವ ಪರಿಣಾಮಗಳಿಗೆ ವೈಯಕ್ತಿಕವಾಗಿ ನೀವೇ ಜವಾಬ್ದಾರಾಗಿರುತ್ತೀರಿ.
4. ಪರೀಕ್ಷೆಯ ಸಮಯದಲ್ಲಿ:
 - a) ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಯನ್ನು ಜಾಗ್ರತೆಯಿಂದ ಓದಿರಿ.
 - b) ಪ್ರತಿ ಪ್ರಶ್ನೆಯ ಕೆಳಗೆ ನೀಡಿರುವ ನಾಲ್ಕು ಲಭ್ಯ ಆಯ್ಕೆಗಳಲ್ಲಿ ಅತ್ಯಂತ ಸರಿಯಾದ/ ಸೂಕ್ತವಾದ ಉತ್ತರವನ್ನು ನಿರ್ಧರಿಸಿ.
 - c) ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿನ ಸಂಬಂಧಿಸಿದ ಪ್ರಶ್ನೆಯ ವೃತ್ತಾಕಾರವನ್ನು ಸಂಪೂರ್ಣವಾಗಿ ತುಂಬಿರಿ. ಉದಾಹರಣೆಗೆ, ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ 8ಕ್ಕೆ "C" ಸರಿಯಾದ ಉತ್ತರವಾಗಿದ್ದರೆ, ನೀಲಿ/ಕಪ್ಪು ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ ಬಳಸಿ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯ ಕ್ರಮ ಸಂಖ್ಯೆ 8ರ ಮುಂದೆ ಈ ಕೆಳಗಿನಂತೆ ತುಂಬಿರಿ:
- ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ 8. (A) (B) (C) (D) (ಉದಾಹರಣೆ ಮಾತ್ರ) (ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ ಮಾತ್ರ ಉಪಯೋಗಿಸಿ)
5. ಉತ್ತರದ ಪೂರ್ವಸಿದ್ಧತೆಯ ಬರವಣಿಗೆಯನ್ನು (ಚಿತ್ತು ಕೆಲಸ) ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಒದಗಿಸಿದ ಖಾಲಿ ಜಾಗದಲ್ಲಿ ಮಾತ್ರವೇ ಮಾಡಬೇಕು (ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯಲ್ಲಿ ಮಾಡಬಾರದು).
6. ಒಂದು ನಿರ್ದಿಷ್ಟ ಪ್ರಶ್ನೆಗೆ ಒಂದಕ್ಕಿಂತ ಹೆಚ್ಚು ವೃತ್ತಾಕಾರವನ್ನು ಗುರುತಿಸಲಾಗಿದ್ದರೆ, ಅಂತಹ ಉತ್ತರವನ್ನು ತಪ್ಪು ಎಂದು ಪರಿಗಣಿಸಲಾಗುತ್ತದೆ ಮತ್ತು ಯಾವುದೇ ಅಂಕವನ್ನು ನೀಡಲಾಗುವುದಿಲ್ಲ. ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿನ ಉದಾಹರಣೆ ನೋಡಿ.
7. ಅಭ್ಯರ್ಥಿ ಮತ್ತು ಕೊಠಡಿ ಮೇಲ್ವಿಚಾರಕರು ನಿರ್ದಿಷ್ಟಪಡಿಸಿದ ಸ್ಥಳದಲ್ಲಿ ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯ ಮೇಲೆ ಸಹಿ ಮಾಡಬೇಕು.
8. ಅಭ್ಯರ್ಥಿಯು ಪರೀಕ್ಷೆಯ ನಂತರ ಕೊಠಡಿ ಮೇಲ್ವಿಚಾರಕರಿಗೆ ಮೂಲ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆ ಮತ್ತು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಪ್ರತಿಯನ್ನು ಹಿಂದಿರುಗಿಸಬೇಕು.
9. ಅಭ್ಯರ್ಥಿಯು ಪ್ರಶ್ನೆ ಪುಸ್ತಕವನ್ನು ಮತ್ತು ಓ.ಎಂ.ಆರ್. ಅಭ್ಯರ್ಥಿಯ ಪ್ರತಿಯನ್ನು ತಮ್ಮ ಜೊತೆ ತೆಗೆದುಕೊಂಡು ಹೋಗಬಹುದು.
10. ಕ್ಯಾಲ್ಕುಲೇಟರ್, ಪೇಜರ್ ಮತ್ತು ಮೊಬೈಲ್ ಫೋನ್‌ಗಳನ್ನು ಪರೀಕ್ಷಾ ಕೊಠಡಿಯ ಒಳಗೆ ಅನುಮತಿಸಲಾಗುವುದಿಲ್ಲ.
11. ಅಭ್ಯರ್ಥಿಯು ದುಷ್ಕೃತ್ಯದಲ್ಲಿ ತೊಡಗಿರುವುದು ಕಂಡುಬಂದರೆ, ಅಂತಹ ಅಭ್ಯರ್ಥಿಯನ್ನು ಕೋರ್ಸ್‌ಗೆ ಪರಿಗಣಿಸಲಾಗುವುದಿಲ್ಲ ಮತ್ತು ನಿಯಮಗಳ ಪ್ರಕಾರ ಅಂತಹ ಅಭ್ಯರ್ಥಿಯ ವಿರುದ್ಧ ಕ್ರಮ ಕೈಗೊಳ್ಳಲಾಗುವುದು.
12. ಈ ಪ್ರವೇಶ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಅರ್ಹರಾಗಲು ಒಟ್ಟು 50 ಅಂಕಗಳಲ್ಲಿ SC/ST/Cat-I ಅಭ್ಯರ್ಥಿಗಳು ಕನಿಷ್ಠ 8 ಅಂಕಗಳನ್ನು, OBC ಅಭ್ಯರ್ಥಿಗಳು ಕನಿಷ್ಠ 9 ಅಂಕಗಳನ್ನು ಮತ್ತು ಇನ್ನಿತರ ಅಭ್ಯರ್ಥಿಗಳು ಕನಿಷ್ಠ 10 ಅಂಕಗಳನ್ನು ಪಡೆಯತಕ್ಕದ್ದು.

ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯನ್ನು ತುಂಬಲು ಸೂಚನೆಗಳು

1. ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಗೆ ಒಂದೇ ಒಂದು ಅತ್ಯಂತ ಸೂಕ್ತವಾದ/ಸರಿಯಾದ ಉತ್ತರವಿರುತ್ತದೆ.
2. ಪ್ರತಿ ಪ್ರಶ್ನೆಗೆ ಒಂದು ವೃತ್ತವನ್ನು ಮಾತ್ರ ನೀಲಿ ಅಥವಾ ಕಪ್ಪು ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್‌ನಿಂದ ಮಾತ್ರ ತುಂಬತಕ್ಕದ್ದು. ಉತ್ತರವನ್ನು ಮಾರ್ಪಡಿಸಲು ಪ್ರಯತ್ನಿಸಬೇಡಿ.
3. ವೃತ್ತದೊಳಗಿರುವ ಅಕ್ಷರವು ಕಾಣದಿರುವಂತೆ ವೃತ್ತವನ್ನು ಸಂಪೂರ್ಣವಾಗಿ ತುಂಬುವುದು.
4. ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿ ಯಾವುದೇ ಅನಾವಶ್ಯಕ ಗುರುತುಗಳನ್ನು ಮಾಡಬೇಡಿ.
5. ಉತ್ತರಿಸಿದ ಪ್ರಶ್ನೆಗಳ ಒಟ್ಟು ಸಂಖ್ಯೆಯನ್ನು O.M.R. ಹಾಳೆಯಲ್ಲಿ ನಿಗದಿಪಡಿಸಿರುವ ಜಾಗದಲ್ಲಿ ನಮೂದಿಸತಕ್ಕದ್ದು. ಇಲ್ಲವಾದಲ್ಲಿ O.M.R. ಹಾಳೆಯನ್ನು ಮೌಲ್ಯಮಾಪನಕ್ಕೆ ಪರಿಗಣಿಸುವುದಿಲ್ಲ.

Note : English version of the instructions is printed on the front cover of this booklet.