

GOVERNMENT MEDICAL COLLEGE, SRINAGAR



NOTIFICATION

On 14.02.2021 the Govt. Medical College, Srinagar conducted a written of the candidates for selection/engagement as ANMs on academic arrangement basis under SRO 24 of 2019, dated: 10.01.2019 and on contract basis under National Health Mission in two sessions from 11.30 AM to 12.30 PM and 02.00 PM to 03.00 PM. The Question Papers of both the sessions solved as per keys framed by the paper setter are hereby notified as annexure-A & annexure-B to this notification for information of all concerned candidates who appeared in the test.

If any candidate feels that the key to any question(s) is/are wrong, he/she can submit objection/representation on the prescribed format annexed as annexure-C alongwith a documentary proof/evidence and fee of Rs. 500/= per question (refundable in case of genuine/correct representation) in the Main office, Govt. Medical College, Srinagar within two days from the date of issuance of this notification.

No objection/representation shall be entertained after expiry of the stipulated time frame i.e after 16.02.2021 (04.00 PM)

> Principal/Dean, Govt. Medical College, Srinagar.

NO:- NGS/MC/21/WT-KEY/ANM/AAB-NHM Copy for information and n.a to the:-

Dated: 15.02.2021

1) Financial Commissioner, Health & Medical Education Department, Civil Secretariat, Srinagar/Jammu for information.

2) Divisional Commissioner, Kashmir for information.

3) Joint Director Information with the request that this notification may kindly be got published in the prominent local dailies preferably in Greater Kashmir, Aftab and Srinagar Times.

4. I/C Website, Govt. Medical College, Srinagar with the directions that the said notification alongwith its enclosure be uploaded on the official website of this

Institution.

(Annexure- C)

Representation regarding objections(s) to any Question/Answer pertaining to the written test held on 14.02.2021 for selection of ANMs

Name of the ca	ndidate	:	F	NATION AND ADDRESS OF THE PARTY.		-
Roll No.		:				
Session (foren	oon/after	noon):				
Address		:	:			
Payment detail	s	:				
Candidate's 16	digit A/C	No				
Question No.	D	etails o	f object	ion		Resource Material (copy to be enclosed)
					2	
		4			100	

Annexure - A (Morning Session) Series - 111

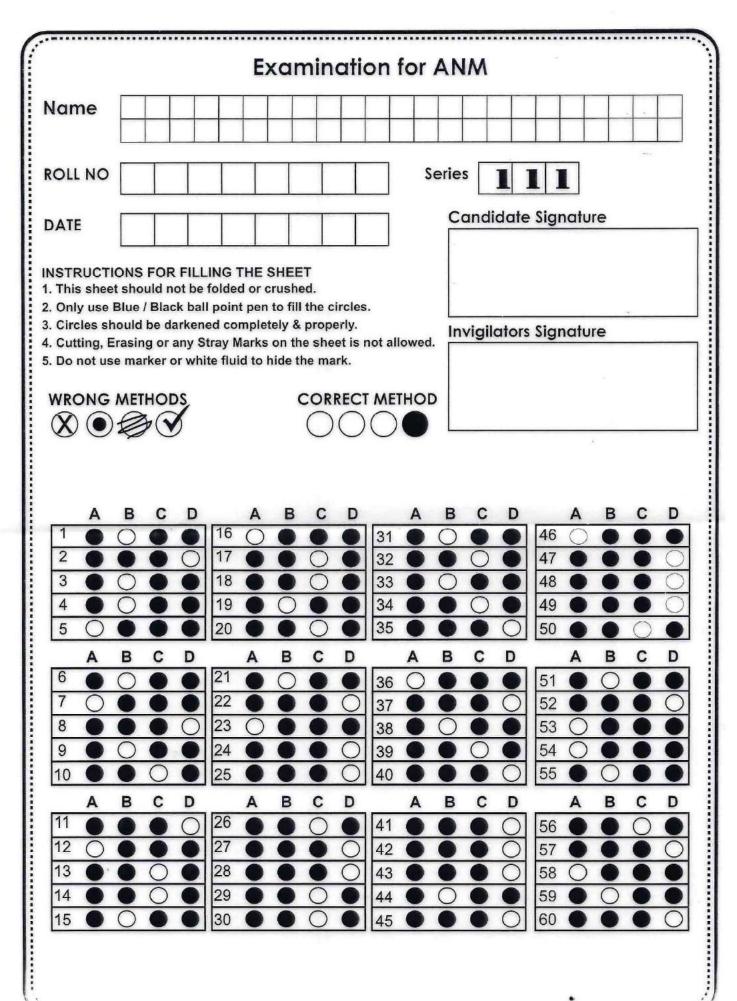
		(€)
01.	Superficial layer of skin is called as A) Dermis C) Adipose	B) Epidermis D) Subcutaneous
	200 * 20	state plants protected as and a state of the
02.	The colour of skin is affected by:	B) Level of Hb. Saturation
	A) Melanin C) Level of bile pigments in blood	D) All of the above
03.	Blood vessels are found in:	B) Dermis layer
	A) Epidermis layer	D) Neither in epidermis nor in dermis
	C) Both A&B	
04.	Temperature regulating centre is present in	which part of brain?
	A) Thalamus	B) Hypothalamus
	C) Medulla Oblongata	D) Cerebellum
05.	Sweat glands are stimulated when:	
05.	A) Body temperature increases	B) Body temperature decreases
	C) Body temperature remains constant	D) Person is sleeping
06.	Which is the largest organ of body?	
00.	A) Brain	B) Skin
	C) Liver	D) Kidney
07.	Contraction of arrector pili in skin is related	to:
544	A) Warming mechanism	B) Cooling mechanism
	C) Opening of sphincter	D) Closing of sphincter
08.	In human body sebaceous glands are not for	und at
	A) Axillae	B) Palms of the hands
	C) Sole of feet	D) Both B&C
09.	Percentage of body weight formed by body	water in an adult is about:
03.	A) 40%	B) 60%
	C) 80%	D) 90 - 92%
10.	The smallest functional unit of the body is	
10.	A) Atom	B) Molecule
	C) Cell	D) Tissue
11.	Thoracic cavity contains following organ exc	cept:
100 E-10	A) Trachea	B) Lungs
	C) Oesophagus	D) Stomach
12.	Amount of Oxygen in inspired air is about	
	A) 21%	в) 78%
	C) 4E9/	D) 60%

13.	Endoscopic catheters are sterilized by: A) Autoclaving C) 2% Glutaraldehyde	B) Hot air oven D) Boiling
14.	Which of the following type of bandage is used A) Spiral C) Capline	for head injury: B) Circular D) Spica
1 5.	Which of the following drug is the choice of tre A) Dopamine C) Digoxin	ratment in drug induced anaphylactic shock: B) Adrenaline D) Protamine Sulphate
16.	In the following which bone is generally prefer A) Iliac Crest C) Femur	red for bone marrow aspiration: B) Humerus D) Tibia fibula
17.	Which of the following position should be prov A) Lithotomy C) Knee Chest	rided to the patient during sigmoidoscopy: B) Erect position D) Superior
18.	Drugs used to increase the amount of secretio A) Biologicals C) Cholagogues	n of bile is: B) Cathartics D) Caustics
19.	Which of the following drug is contraindicated A) Chloroquine C) Ampicillin	for lactating mothers: B) Tetracycline D) Amikacin
20.	1 (one) gallon is equal to: A) 2000ml C) 4000ml	B) 3000ml D) 5000ml
21.	Benedict's test in a urine sample is done for done A) Acetone C) Bile salts	etection of: B) Glucose D) Proteins
22.	The enema given to induce peristalsis is A) Cold enema C) Carmintive enema	B) Antihelminthic enema D) Purgative enema
23.	Appropriate size of rectal tube for giving ener A) No 22 – 24 C) No 16	na for adult is B) No 12 D) No 8 – 10
24.	Purpose of colonic irrigation is: A) To clean the colon B) To remove any of the toxic agents from the C) To maintain normal body temperature in h D) All of the above	

	25.	Purpose of catheterization of the urinary bladd	er include, except:	
		A) For diagnostic purpose	B) To treat retention of urine	
•)		C) Prior to surgery	D) colostomy irrigation	
	26.	Local physiological effects of hot application are	e except:	
	20.	A) Vasodilation	B) Increased oxygen consumption	
		C) Reduces blood flow	D) Reduce blood viscosity	2
	27.	Hypoparathyroidism and Vitamin-D deficiency	may lead to:	
		A) Hyponatremia	B) Hypernatremia	
		C) Hypercalcemia	D) Hypocalcemia	
,	28.	Contraindication to cold application is:		
	20.	A) Oedema	B) Muscle spasm	
2		C) Patient having a sensation of numbness	D) All	
	29.	The care that is provided to patient after surgion	R) Intra Constitute	
		A) Pre-operative	B) Intra-Operative	
		C) Post-Operative	D) Peri-operative	
	30.	Ringer's lactate is a		
		A) Hypotonic solution	B) Hypertonic solution	
		C) Isotonic solution	D) Very hypertonic solution	
	31.	Thirst control centre is located in		
	51.	A) Cerebrum	B) Hypothalamus	
		C) Pons	D) Midbrain	
	32.	Amount of fluid loss per day from the kidney in	n form of urine is about	
		A) 450ml	B) 150ml	
		C) 1500ml	D) 500ml	
	33.	The main intracellular cation is		
		A) Sodium	B) Potassium	
		C) Calcium	D) Magnesium	
		50MM = 500000000000000000000000000000000		
	34.	Normal serum chloride level is	B) 3.5 – 5.3mg/l	
		A) 135 – 145mg/l	D) 30 – 40mg/l	
		C) 100 – 106mg/l	D) 30 = 40 mg/1	
	35.	The functions of sodium in human body are ex	cept	
		A) Controls the movement of water between	fluid compartments	
		B) Transmission of nerve impulses		
		C) Myocardial impulse transmission		
		D) Blood clotting		
			i	
	36.	Normal values of total WBC count in an adult	B) 4.5 – 5.5million/mm ³ of blood	
		A) 4000 – 10000/mm ³ of blood	D) 2000 – 3000 million/mm ³ of blood	
		C) 1 – 3.5 lacs/mm ³ of blood	ען 2000 – 3000 ווווווסוון וווווי טו שניסטע	

37.	Cause of hypokalaemia is A) Use of potassium wasting diuretics C) Cushing's syndrome	B) Diar	rhoea and vo	miting
38.	The condition characterized by reduced PaCO2 A) Respiratory acidosis C) Metabolic acidosis	B) Resp	luced hydrog biratory alkalo e of these	en ion concentration is osis
39.	Signs and symptoms of fluid volume excess are A) Weight gain C) Hypotension	except: B) Gen D) Poly	eralized oede	ema
40.	Cause of fluid volume deficit is A) Diarrhoea and vomiting C) Excessive perspiration	B) Burr D) All	n or haemorr	hage
41.	The point should be kept in mind during I.V. int A) Follow strict aseptic technique B) Maintain the specified rate of flow to preven C) Select proper site for infusion D) All		atory overloa	d .
42.	Purpose of blood transfusion are except: A) To restore the blood volume C) To treat deficiencies of plasma proteins or c	lotting f	actors etc	B) To treat anaemia D) To treat hypervolemia
43.	Indication for oxygen therapy is: A) An environment containing low oxygen con C) Patients under anaesthesia	tent	B) Breathles D) All	sness
44.	In hospital the method most commonly used f A) Nasal cannula C) By mask	or admi	nistering oxy B) Nasal Cat D) Oxygen to	heter
45.	Purpose of bronchoscopy includes A) Examination of the tracheobronchial tree C) For bronchial washings	B) To		es of pulmonary tissue
46.	Oxygen is stored in cylinders under a pressure A) 500 pounds C) 3200 pounds	B) 220	00 pounds 00 pounds	
47.	Purpose of colostomy includes A) It allows escape of faeces and flatus B) As it diverts the faecal matter away from the color of the color of the above D) All of the above	acuation	1 ,	
48.	Treatment plan during asphyxia includes mair A) Airway, Breathlessness, Cyanosis C) Airway, Breathing, cyanosis	B) An	nputation, Br	 here term ABC refers: eathing, Cyanosis ng, circulation

	49.	Cardiopulmonary resuscitation includes except:	l l l l l l l l l l l l l l l l l l l
		A) Clear the airway	B) Maintain adequate breathing pattern
		C) Maintain circulation	D) Treat abdominal pain
	50.	Ulceration of the lips and angles of the mouth is	s termed as:
		A) Pyorrhoea	B) Calculus
		C) Cheilosis	D) Sordes
	51.	In hospital, waste sharp instruments should be	discarded in:
	51.	A) Red coloured bag	B) Blue coloured bag
*		C) Black coloured bag	D) Yellow coloured bag
4	52.	In following which statement is false:	
	32.	A) At hirth the utering hody and the cervix ratio	o is about 1:2
		B) When menarche occurs the ratio between u	terine body and the cervix becomes 1.1
		C) After menarche the ratio between uterine b	ody and cervix becomes 2:1
		D) After menopause the ratio becomes 3:1	
	53.	Primary dysmenorrhea is mainly found in	
		A) Adolescent girl	B) Pregnant women
		C) Females above 35 years	D) Females above 45 years
	54.	Absence of menstrual cycle in a female during	reproductive period is termed as
		A) Amenorrhoea	B) Epimenorrhoea
		C) Hypomenorrhea	D) Dysmenorrhea
X0	55.	Causative organism of syphilis is	D) To a server relledium
		A) Chlamydia trachomatis	B) Treponema palladium
		C) Pox virus	D) Hemophilus ducreyi
,	56.	Vaginal trichomoniasis is more harmful when	B) pH of vagina ranges between 3 – 4
		A) pH of vagina ranges between 1 – 2	D) No effect of changes in pH
		C) pH of vagina ranges between 6 – 7	D) No effect of changes in pri
	57.	Normal position of uterus in pelvic cavity is	B) Retroverted and anteflexed
		A) Retroverted and retroflexed	D) Anteverted and anteflexed
	(4)	C) Anteverted and retroflexed	b) Anteverted and antenexed
	58.	Normally first sensation for passing urine is fe	lt at
		A) 150 – 200ml of bladder volume	B) 50 – 70ml of bladder volume
		C) 400 – 500ml of bladder volume	D) 300 – 350ml of bladder volume
	59.	Which is the commonest cause of cryptomen	orrhea
		A) Vesico vaginal fistula	B) Imperforate hymen
		C) Uterine prolapse	D) Cervical stenosis
	60.	In following which is not a natural contracept	ive method:
		A) Rhythm method	B) Breast feeding
		C) Coitus interruptus	D) diaphragm



Anne sure -B (Evening Session Serges - 222

	e innermost layer of epidermis is called as: A) Cornium C) Granulosum	B) Lucidum D) Germinati	ive
02. Th	e pigment which is responsible for colour of ski A) Melanin C) Red Pigment	n is: B) Carotene D) All of the	Above
03.	Vasodilation of blood vessels of skin cause: A) Heat loss C) No effect on heat loss or production	B) Heat prod D) Hypertens	
04.	In following which order is correct: A) Cold – contraction of arrector pili – erection B) Cold – relaxation of arrector pili – erection of C) Cold – relaxation of arrector pili – erection of D) Cold – contraction of arrector pili – erection	f hair – warm f hair – coolin	ing mechanism g mechanism
05.	Function of skin include except: A) Maintaining body temperature C) Excretion of urea when function of kidneys a	are impaired	B) Vitamin-D synthesis D) Production of cerumen
06.	The cell from which human body develops is kn A) Ovum C) Zygote	nown as: B) Sperm D) Ovary	
07.	How many number of phospholipid layers are A) 2 C) 1	found in plasn B) 3 D) No layer i	
08.	What is the function of smooth endoplaşmic re A) They form protein C) They synthesize ATP	eticulum in a c B) They synt D) All of the	hesize lipids
09.	In which body structure keratinized stratified 6 A) Conjuctiva of the eyes C) Airway	pithelium is fo B) Hair D) Stomach	ound:
10.	The substance involved in inflammatory reacti A) Renin C) Histamine	on is: B) Heparin D) Thyroxine	
11.	Mediastinum is found in: A) Cranial cavity C) Abdominal cavity	B) Thoracic o	
12.	Which gas is found in maximum amount in ins A) Oxygen C) Nitrogen	pired air? B) CO2 D) chlorine	
13.	Most reliable method of measuring body temp A) Oral C) Rectal	perature is: B) Axillary D) Elbow	*

1	 Knee-chest position is also known as: A) Left lateral position C) Genupectoral 	B) Lithotomy position D) Fowler's position
1	5. Rectal tube should not be kept in plac	and the second s
	A) 5 minutes	B) 10 minutes
	C) 30 seconds	D) 20 minutes
16	5. Which of the following type of bandag	
	A) I bandage	B) Spica cast
	C) Figure of eight bandage	D) Capeline bandage
17	. What is the correct formula to determ	
	A) <u>Time in minutes</u> X Drop factor	= Drop per min.
	Total Volume	Drop per film.
	B) Total volume X Drop factor	= Drop per min.
	Time in minute C) Total volume X Time in minute	
	C) <u>Total volume X Time in minute</u> Drop Factor	= Drop per min.
	D) Time in minute X Drop factor Total Volume	= Drop per min.
18.	In the following which is the most impo A) Assessment of problems or needs of B) Planning & determining the goal C) Nursing intervention	rtant part of nursing process: the patient D) Evaluation
19.	Catgut is:	5) Evaluation
	A) Synthetic absorbable suture	D) Cometh at
	C) Natural absorbable suture	B) Synthetic non-absorbable sutureD) Natural non-absorbable suture
20.		o, rotara non-absorbable suture
	therapy:	suggests which of the following complications of I.V
	A) Infection	B) Infiltration
	C) Circulatory overload	D) Air embolism
21.	1 ounce is equal to:	
	A) 4 teaspoon	B) 6 teaspoon
	C) 8 teaspoon	D) 10 teaspoon
22.	Florence Nightingale was born in:	.70
	A) England	B) India
	C) Italy	D) France
23.	Term dysuria means	
	A) Dark coloured stools containing blood	P) Due in the
	C) Painful micturition	B) Pus in the urine D) Sugar in the urine
24.	Appropriate size of rectal tube for giving e	-/ ought in the utille
	A) No 22-24	nema for infant is: B) No 12
	C) No 16	D) No 8 – 10
		,

25	Washing out the colon is known as:A) ColostomyC) Colonectomy	B) Colonic irrigation D) Colporrhaphy
26	Causes for urinary incontinence are exce A) Sphincteric damage C) Weak perineal muscles	ept: B) Urinary Tract infection D) Urethral obstruction
27.	A) C 11 "	
28.	Causes of respiratory acidosis is A) Respiratory failure C) Paralysis of respiratory muscle	B) Drowning D) All
29.	Pre-operative care of a surgical patient in A) Obtain written consent C) Skin preparation D) Give light breakfast just before surgery	B) Psychological preparation
30.	In following which is not a viral disease: A) Mumps C) Chickenpox	B) Smallpox D) Typhoid fever
31.	Preventive measures for post-operative r A) Adequate nutrition C) Coughing & deep breathing exercise	
32.	The diagnostic aid used for diagnosing tur bladder is: A) laparoscopy C) Cystoscopy	nor, ulcer, calculi and other defects in the urinary B) Proctoscopy D) Colonoscopy
33.	While measuring blood-pressure in upper A) Axillary artery C) Radial artery	arm the chest piece of stethoscope is placed over- B) Brachial artery D) Ulnar artery
34.	Amount of fluid loss from the skin per day A) 450ml C) 1500ml	
35.	The most abundant cation in the extra cells A) Sodium C) Calcium	ular fluid is B) Potassium D) Magnesium
36.	Normal values of RBC in an adult is A) $4000 - 10000 / \text{mm}^3$ of blood C) $1 - 3.5 \text{ lac/mm}^3$ of blood	B) 4.5 – 5.5 million/ mm ³ of blood D) 2000 – 3000 million/ mm ³ of blood
37.	Functions of calcium in human body is A) Maintenance of cell membrane, its integ B) Growth and formation of bones C)	

3	Clinical features of hyperkalaemiaA) Thirst, dry & flushed skinC) Excitability	B) Rough & dry tongue D) All
39	 The condition characterized by increase carbonic acid and increased hydrogen conditions. A) Respiratory acidosis C) Metabolic acidosis 	ed arterial carbon dioxide concentration, excess oncentration is: B) Respiratory alkalosis D) Down's syndrome
40	 Causes of fluid volume excess are except A) Congestive cardiac failure C) Increased level of serum aldosterone 	
41	The solution which is not used for intraveA) DextroseC) Dettol	
42.	For intravenous infusion the drip should (A) 4 – 6 inch C) 18 – 24 inch	be hanged on the height of: B) 10 – 12inch D) 18 – 24cm
43.	Complication of blood transfusion are exc A) Acute haemolytic reaction C) Circulatory overload	B) Allergic reactions D) Hypotension
44.	Indications of oxygen therapy are except: A) Cyanosis C) Anemia	
45.	One of the most effective methods of ster A) Dry heat C) Autoclave	ilization is: B) Pasteurization D) Gas sterilization
46.	In following which is not a purpose of gasts A) To administer food substance B) To remove the any irritating matter from C) To cleanse the stomach before surgery D) To relieve nausea and vomiting when pages	n the stomach
47.	Purposes of bed making are: A) To provide rest and induce sleep C) To prevent bed sores	B) To give to the ward a neat appearance D) All of the above
48.	To flush out the urinary bladder with a liqui A) Catheterization C) Bladder irrigation	
49.	In hospital waste management, body parts s A) Red coloured bag C) Black coloured bag	

50	The first menstruation in a female is called aA) MenarcheC) Dysmenorrhea	s: B) Menopause D) Amenorrhea
51.	Causative organism of chancroid is: A) Chlamydia trachomatis C) Pox virus	B) Treponema pallidium D) Hemophilus ducreyi
52.	In following which is a common cause of mer A) Fibroid uterus C) Dysfunctional uterine bleeding	norrhagia: B) Adenomyosis D) All
53.	and medication of.	discharges after menopause and vulval pruritus
	A) Menopause C) Atypical menorrhagia	B) Toxic shock syndrome D) Senile vaginitis
54.	In following which statement is false: A) PID is common in females who are menstru B) PID is more common in women who are us C) PID is more common in women who are tak D) PID is less common in women having only s	ing intra uterine devices
55.	Who discovered human immunodeficiency Vir	rus:
	A) Pasteur & Fridmann C) Watson	B) Robert Hook D) Barre Sinoussi
56.	Collection of mucus into the fallopian tube is c A) Salpingitis C) Fallotubitis	alled as: B) Hydrosalpinx D) Hydrofalls
57.	In how many cases of total infertility, males are	e responsible:
	A) 8 – 10 % of total cases	B) 20 – 25% of total cases
	C) 30 – 40% of total cases	D) 50 - 60% of total cases
58.	Congenital factor related to male that is respon A) Undescended testes	nsible for infertility includes:
	C) Kartagener syndrome	B) Hypospadias D) All
59.	Fibroid uterus is more common in:	
	A) Nulliparous Women	B) Postmenopausal women
	C) Multiparity	D) After 35 years of age
60.	In following which intrauterine device provides duration:	protection against pregnancy for longer
	A) Copper T 380A	B) Multiload CU 250
		D) Multiload 375

