

45 Apparel and Textiles Science ICAR SEPT 2022

Topic:- GEN KNOW COMMON PHD

1) Colour of the tag used on certified seed bags is[Question ID = 16958][Question Description = 101_221_GKD_SEP22_Q01]

1. Blue [Option ID = 37829]
2. Purple [Option ID = 37830]
3. White [Option ID = 37831]
4. Golden Yellow [Option ID = 37832]

2) Following are the statements regarding the Usar soil -

- A. It is reclaimed by adding lime.
- B. This soil has pH more than seven.
- C. Paddy crop can be grown in this soil.

Choose the *correct* answer from the options given below:

[Question ID = 16959][Question Description = 102_221_GKD_SEP22_Q02]

1. A and B only [Option ID = 37833]
2. B and C only [Option ID = 37834]
3. C only [Option ID = 37835]
4. A only [Option ID = 37836]

3) When total utility of a commodity increases, marginal utility will be

[Question ID = 16960][Question Description = 103_221_GKD_SEP22_Q03]

1. Negative but increasing
[Option ID = 37837]
2. Positive but decreasing
[Option ID = 37838]
3. Constant
[Option ID = 37839]
4. Either positive or negative
[Option ID = 37840]

4) Where is the headquarter of International Fund for Agriculture Development located?

[Question ID = 16961][Question Description = 104_221_GKD_SEP22_Q04]

1. Vienna, Austria
[Option ID = 37841]
2. Rome, Italy
[Option ID = 37842]
3. New York, USA
[Option ID = 37843]
4. Berlin, Germany
[Option ID = 37844]

5) Mid-Oceanic Ridges are one of the important divisions of the ocean floor. In this respect, point out the incorrect statement regarding the 'Mid-Oceanic Ridges'. [Question ID = 16962][Question Description = 105_221_GKD_SEP22_Q05]

1. It is the largest mountain chain on the surface of the earth [Option ID = 37845]
2. It is a series of interconnected chain within the ocean. [Option ID = 37846]
3. It is characterised by a central rift system [Option ID = 37847]
4. The rift system at the crest is the zone of very low volcanic activity. [Option ID = 37848]

6) Consider the following facts about the union territory of India and point out the one which is incorrect in relation to union territory. [Question ID = 16963][Question Description = 106_221_GKD_SEP22_Q06]

1. These are the areas under the direct control of central government. [Option ID = 37849]
2. Also known as the 'centrally administered territories. [Option ID = 37850]

3. These territories constitute a conspicuous departure from the unitary feature of India. [Option ID = 37851]
4. There is no uniformity in their administrative systems. [Option ID = 37852]

7) Variety of flora and fauna are found in the different types of forest in India. In this regard, species of trees like teak, *sal shisham*, *sandalwood*, etc. are found in which of the following type of forests in India?[Question ID = 16964][Question Description = 107_221_GKD_SEP22_Q07]

1. Tropical evergreen forests [Option ID = 37853]
2. Tropical thorn forests [Option ID = 37854]
3. Tropical deciduous forests [Option ID = 37855]
4. Montane forests [Option ID = 37856]

8) The Marginal Preference Theory of consumption behaviour was proposed by

[Question ID = 16965][Question Description = 108_221_GKD_SEP22_Q08]

1. Armstrong
[Option ID = 37857]
2. J.K.Hicks
[Option ID = 37858]
3. Neumann
[Option ID = 37859]
4. Edmund Cannon
[Option ID = 37860]

9) Point out the incorrect statements regarding the service sector in India.[Question ID = 16966][Question Description = 109_221_GKD_SEP22_Q09]

1. It is the highest contributor to GDP [Option ID = 37861]
2. It requires skilled labour [Option ID = 37862]
3. It is the fastest growing sector [Option ID = 37863]
4. It is restricted to very few sectors. [Option ID = 37864]

10) Consider the statements regarding the agriculture sector in India and point out the incorrect statement.[Question ID = 16967][Question Description = 110_221_GKD_SEP22_Q10]

1. Agriculture sector is the largest employer of workforce [Option ID = 37865]
2. It has contributed to the Gross Value Added (GVA) [Option ID = 37866]
3. Growth in allied sectors is the major drivers of overall growth in the sector. [Option ID = 37867]
4. Minimum Support Price (MSP) policy is used as to promote crop uniformity. [Option ID = 37868]

11) In case of related goods, the cross elasticity of demand is[Question ID = 16968][Question Description = 111_221_GKD_SEP22_Q11]

1. Low [Option ID = 37869]
2. High [Option ID = 37870]
3. Zero [Option ID = 37871]
4. Unity [Option ID = 37872]

12) With reference to organic farming in India, consider the following statements :

- A. The National Programme for Organic Production' (NPOP) is operated under the guidelines and directions of the Union Ministry of Rural Development.
- B. The Agricultural and Processed Food Products Export Development Authority' (APEDA) functions as the Secretariat for the implementation of NPOP.
- C. Sikkim has become India's first fully organic state.

Choose the *correct* answer from the options given below:

[Question ID = 16969][Question Description = 112_221_GKD_SEP22_Q12]

1. A and B only
[Option ID = 37873]
2. B and C only
[Option ID = 37874]
3. C only
[Option ID = 37875]
4. A, B and C

[Option ID = 37876]

13) With reference to the circumstances in Indian agriculture, the concept of "Conservation Agriculture" assumes significance. Which of the following falls under the Conservation Agriculture ?

- A. Avoiding the monoculture practices.
- B. Adopting minimum tillage.
- C. Avoiding the cultivation of plantation crops.
- D. Using crop residues to cover soil surface.
- E. Adopting spatial and temporal crop sequencing/ crop rotations.

Choose the *correct* answer from the options given below:

[Question ID = 16970][Question Description = 113_221_GKD_SEP22_Q13]

- 1. A, C and D only [Option ID = 37877]
- 2. B, C, D and E only [Option ID = 37878]
- 3. B, D and E only [Option ID = 37879]
- 4. A, B, C and E only [Option ID = 37880]

14) Consumers are likely to get a variety of goods in which kind of market competition[Question ID = 16971][Question Description = 114_221_GKD_SEP22_Q14]

- 1. Monopoly [Option ID = 37881]
- 2. Duopoly [Option ID = 37882]
- 3. Oligopoly [Option ID = 37883]
- 4. Monopolistic [Option ID = 37884]

15) What is the correct chronological order of the following laws enacted for the conservation and protection of environment ?

- A. Environment (Protection) Act.
- B. Water (Prevention & Control of Pollution) Act.
- C. Air (Prevention & Control of pollution) Act.
- D. National Green Tribunal Act.

Choose the *correct* answer from the options given below:

[Question ID = 16972][Question Description = 115_221_GKD_SEP22_Q15]

- 1. B, C, A, D [Option ID = 37885]
- 2. A, B, C, D [Option ID = 37886]
- 3. C, B, A, D [Option ID = 37887]
- 4. D, C, B, A [Option ID = 37888]

16) The scientific study of soil is[Question ID = 16973][Question Description = 116_221_GKD_SEP22_Q16]

- 1. Earth Study [Option ID = 37889]
- 2. Soil Science [Option ID = 37890]
- 3. Pedology [Option ID = 37891]
- 4. Soil Chemistry [Option ID = 37892]

17) *Triticum aestivum*, the common bread wheat is -

[Question ID = 16974][Question Description = 117_221_GKD_SEP22_Q17]

- 1. Tetraploid
[Option ID = 37893]
- 2. Hexaploid
[Option ID = 37894]
- 3. Haploid
[Option ID = 37895]
- 4. Diploid
[Option ID = 37896]

18) Sectoral inflation refers to[Question ID = 16975][Question Description = 118_221_GKD_SEP22_Q18]

- 1. Running inflation [Option ID = 37897]

2. Comprehensive inflation [Option ID = 37898]
3. Sporadic inflation [Option ID = 37899]
4. Creeping inflation [Option ID = 37900]

19) Keynes Liquidity trap refers to[Question ID = 16976][Question Description = 119_221_GKD_SEP22_Q19]

1. Speculative demand for money [Option ID = 37901]
2. Transactions motive of money is inelastic [Option ID = 37902]
3. Precautionary motive of money is inelastic [Option ID = 37903]
4. Transactions motive of money is constant [Option ID = 37904]

20) A business is solvent if[Question ID = 16977][Question Description = 120_221_GKD_SEP22_Q20]

1. Total receipts exceed total expenditures [Option ID = 37905]
2. Total debt exceeds total equity [Option ID = 37906]
3. Total sales exceed total cash expense [Option ID = 37907]
4. Total assets exceed total liabilities [Option ID = 37908]

Topic:- Community Science_PHD

1) The most efficient material in terms of easy care and maintenance is:

[Question ID = 5051][Question Description = 101_114_BHS_SEP22_Q01]

1. PVC
[Option ID = 20201]
2. Brass
[Option ID = 20202]
3. Stainless steel
[Option ID = 20203]
4. Aluminium [Option ID = 20204]

2) The city of Chandigarh was designed by:

[Question ID = 5052][Question Description = 102_114_BHS_SEP22_Q02]

1. Edward Lutyen
[Option ID = 20205]
2. Walter George
[Option ID = 20206]
3. Le Corbusier
[Option ID = 20207]
4. Joseph Stein [Option ID = 20208]

3) The most effective method for lifting loads from the lower level is:

[Question ID = 5053][Question Description = 103_114_BHS_SEP22_Q03]

1. Derrick action [Option ID = 20209]
2. Forearm action [Option ID = 20210]
3. Knee action
[Option ID = 20211]
4. Upper arm action [Option ID = 20212]

4) RFID in retailing is used for

[Question ID = 5054][Question Description = 104_114_BHS_SEP22_Q04]

1. data inventory [Option ID = 20213]
2. security [Option ID = 20214]
3. personnel management [Option ID = 20215]
4. marketing [Option ID = 20216]

5) A brand or part of a brand that is given legal protection because it is capable of exclusive appropriation, is defined as:

[Question ID = 5055][Question Description = 105_114_BHS_SEP22_Q05]

1. Brand Name
[Option ID = 20217]
2. Certification Mark
[Option ID = 20218]
3. Trade Mark
[Option ID = 20219]
4. Batch Number [Option ID = 20220]

6) Which one of the following chemicals is used to test presence of starch in milk?

[Question ID = 5056][Question Description = 106_114_BHS_SEP22_Q06]

1. Sulphuric acid
[Option ID = 20221]
2. Iodine
[Option ID = 20222]
3. Hydrochloric acid
[Option ID = 20223]
4. Carbon tetrachloride [Option ID = 20224]

7) The principles of Body Mechanics include:

- A. Taking advantage of the momentum
- B. Using muscles effectively
- C. Considering the centre of gravity
- D. Analytical approach to a job
- E. Application of time and energy efficiency

Choose the *correct* answer from the options given below:

[Question ID = 5057][Question Description = 107_114_BHS_SEP22_Q07]

1. A, B and D only [Option ID = 20225]
2. A, B and C only [Option ID = 20226]
3. B, D and E only [Option ID = 20227]
4. C, D and E only [Option ID = 20228]

8) Which of the following serve as a basis for classifying standards?

- A. Space
- B. Measurability
- C. Content
- D. Degree of flexibility
- E. Time

Choose the *correct* answer from the options given below:

[Question ID = 5058][Question Description = 108_114_BHS_SEP22_Q08]

1. A, B and D only [Option ID = 20229]
2. B, C and E only [Option ID = 20230]
3. B, C and D only [Option ID = 20231]
4. A, D and E only [Option ID = 20232]

9) Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

Assertion A : General fatigue occurs due to the stress when performing tedious and boring activities that lead to personal dissatisfaction.

Reason R : Strenuous and disliked activities lead to fatigue and stress due to dissatisfaction from work.

In light of the above statements, choose the *correct* answer from the options given below

[Question ID = 5059][Question Description = 109_114_BHS_SEP22_Q09]

1. Both A and R are correct and R is the correct explanation of A [Option ID = 20233]
2. Both A and R are true but R is NOT the correct explanation of A [Option ID = 20234]
3. A is true but R is false [Option ID = 20235]
4. A is false but R is true [Option ID = 20236]

10) Match List I with List II

List I	List II
Types of Events	Examples of Events
A. Religious events	I. Olympics, World cup
B. Family events	II. Seminar, workshops
C. Educational events	III. Diwali fair, katha
D. Sports events	IV. New product launch

V. Birthdays, Weddings

Choose the correct answer from the options given below:

[Question ID = 5060][Question Description = 110_114_BHS_SEP22_Q10]

1. A - IV, B - III, C - II, D - I [Option ID = 20237]
2. A - III, B - V, C - II, D - I [Option ID = 20238]
3. A - III, B - IV, C - I, D - II [Option ID = 20239]
4. A - I, B - IV, C - II, D - III [Option ID = 20240]

11) Which of the following is a centerless thread package used in multineedle Quilting machine?[Question ID = 5061]

[Question Description = 111_114_BHS_SEP22_Q11]

1. Spools [Option ID = 20241]
2. Cops [Option ID = 20242]
3. Cones [Option ID = 20243]
4. Cocoons [Option ID = 20244]

12) Which one of the following is a process for setting the luster on wool, silk and spun silk?

[Question ID = 5062][Question Description = 112_114_BHS_SEP22_Q12]

1. Decating [Option ID = 20245]
2. Creping [Option ID = 20246]
3. Carbonizing [Option ID = 20247]
4. Burling [Option ID = 20248]

13) Which one of the following is the embroidered piece used to wrap brides trousseau?

[Question ID = 5063][Question Description = 113_114_BHS_SEP22_Q13]

1. Alpona [Option ID = 20249]
2. Chokla [Option ID = 20250]
3. Kanbi [Option ID = 20251]
4. Nakatu [Option ID = 20252]

14) Which one of the following is a precipitating type of water softener?

[Question ID = 5064][Question Description = 114_114_BHS_SEP22_Q14]

1. Borateem [Option ID = 20253]
2. Calgon [Option ID = 20254]
3. Oakite [Option ID = 20255]
4. Axion [Option ID = 20256]

15) Percale is a fabric suitable for making:[Question ID = 5065][Question Description = 115_114_BHS_SEP22_Q15]

1. Dish cloth [Option ID = 20257]
2. Curtains [Option ID = 20258]
3. Bedsheets [Option ID = 20259]
4. Floor mats [Option ID = 20260]

16) In European women's costume, Paniers referred to:[Question ID = 5066][Question Description = 116_114_BHS_SEP22_Q16]

1. Whale bone cages worn to support the fullness of skirt at the back. [Option ID = 20261]
2. Whale bone bands stitched into petticoats giving A-line shape to skirts [Option ID = 20262]
3. Light weight flexible metal cages giving bell shape to skirts. [Option ID = 20263]
4. Whale bone cages extending sideways at hips, making front and back appear flat. [Option ID = 20264]

17) The following features add to the quality of terry cloth:

- A. Each loop should be $\frac{1}{8}$ th inch deep.
- B. Ground work should be of twill weave.
- C. Weave should be loose with balanced count.
- D. Ground warps should be of single yarns.
- E. Double thread method is used.

Choose the correct answer from the options given below:

[Question ID = 5067][Question Description = 117_114_BHS_SEP22_Q17]

1. A, B and C only [Option ID = 20265]
2. A, B and E only [Option ID = 20266]

3. B, D and E only [Option ID = 20267]
4. C, D and E only [Option ID = 20268]

18) Match List I with List II

List I	List II
Defects	Description
A. Strike back	I. Resins used liquify and run together to form a resin coating instead of being retained in a dotted manner
B. Strike through	II. Interlining gets puckered
C. Bubbling	III. Resin gets stuck to the fusing press or conveyer
D. Boardiness	IV. Penetration of resin to the face of the shell fabric

Choose the correct answer from the options given below:

[Question ID = 5068][Question Description = 118_114_BHS_SEP22_Q18]

1. A - III, B - IV, C - II, D - I [Option ID = 20269]
2. A - III, B - IV, C - I, D - II [Option ID = 20270]
3. A - II, B - I, C - III, D - IV [Option ID = 20271]
4. A - III, B - I, C - II, D - IV [Option ID = 20272]

19) Given below are two statements

Statement I: Counterfeiting and knock off are same.

Statement II: Both are acts of making an imitation of an original with the intent to defraud.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5069][Question Description = 119_114_BHS_SEP22_Q19]

1. Both Statement I and Statement II are correct [Option ID = 20273]
2. Both Statement I and Statement II are incorrect [Option ID = 20274]
3. Statement I is correct but Statement II is incorrect [Option ID = 20275]
4. Statement I is incorrect but Statement II is correct [Option ID = 20276]

20) Given below are two statements

Statement I: For a nap up and down marker, pattern pieces of one size are placed in one direction and all the pieces of another size in the other direction.

Statement II: It ensures that patterns of different sizes are cut on the correct nap.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5070][Question Description = 120_114_BHS_SEP22_Q20]

1. Both Statement I and Statement II are correct [Option ID = 20277]
2. Both Statement I and Statement II are incorrect [Option ID = 20278]
3. Statement I is correct but Statement II is incorrect [Option ID = 20279]
4. Statement I is incorrect but Statement II is correct [Option ID = 20280]

21) Seema likes to mimic her parents cooking dinner by playing with pots and pans and pretending to cook. According to Piaget's theory of Cognitive Development, it is referred to as:

[Question ID = 5071][Question Description = 121_114_BHS_SEP22_Q21]

1. Adult games [Option ID = 20281]
2. Deferred imitation [Option ID = 20282]
3. Associative play [Option ID = 20283]
4. Conservation [Option ID = 20284]

22) The written description of a culture that is documented by researchers, is called:

[Question ID = 5072][Question Description = 122_114_BHS_SEP22_Q22]

1. Indography [Option ID = 20285]
2. Ethnicity [Option ID = 20286]
3. Ethnocide [Option ID = 20287]
4. Ethnography [Option ID = 20288]

23) Which of the following would be the most appropriate practice for a parent explaining something to an adolescent?

[Question ID = 5073][Question Description = 123_114_BHS_SEP22_Q23]

1. Discussing and listening [Option ID = 20289]
2. Scolding and rebuking [Option ID = 20290]
3. Comparing with others of his/her age [Option ID = 20291]
4. Giving instructions politely [Option ID = 20292]

24) The 'Protection of Children against Sexual Offences Act' was enacted in:[Question ID = 5074][Question Description = 124_114_BHS_SEP22_Q24]

1. 2012 [Option ID = 20293]
2. 1986 [Option ID = 20294]
3. 2009 [Option ID = 20295]
4. 1995 [Option ID = 20296]

25) The teacher says that boys should play with blocks and toy cars and girls should play with dolls. S/he is exhibiting: [Question ID = 5075][Question Description = 125_114_BHS_SEP22_Q25]

1. Gender stigma [Option ID = 20297]
2. Gender stereotypes [Option ID = 20298]
3. Racial discrimination [Option ID = 20299]
4. Gender constancy [Option ID = 20300]

26) In the area of Specific Learning Disabilities, the name for inability to understand meaning of numbers is called? [Question ID = 5076][Question Description = 126_114_BHS_SEP22_Q26]

1. Dyspraxia [Option ID = 20301]
2. Dyslexia [Option ID = 20302]
3. Dyscalculia [Option ID = 20303]
4. Dysphasia [Option ID = 20304]

27) John Locke proposed the philosophy regarding a child as being:

- A. Tabula rasa
- B. Basically evil
- C. Shaped by all kind of experiences
- D. Refuted the idea of innate knowledge

Choose the *correct* answer from the options given below:

[Question ID = 5077][Question Description = 127_114_BHS_SEP22_Q27]

1. A, B and D only [Option ID = 20305]
2. A, B and C only [Option ID = 20306]
3. B, C and D only [Option ID = 20307]
4. A, C and D only [Option ID = 20308]

28) Which of the activities promote fine motor skills in children?

- A. Jumping and dancing
- B. Threading beads
- C. Cutting and pasting
- D. Drawing and colouring

Choose the *correct* answer from the options given below:

[Question ID = 5078][Question Description = 128_114_BHS_SEP22_Q28]

1. A, B and D only [Option ID = 20309]
2. A, B and C only [Option ID = 20310]
3. B, C and D only [Option ID = 20311]
4. A, C and D only [Option ID = 20312]

29) Match List I with List II

List I	List II
Age Group	Motor milestones achieved
A. 3 weeks-4 months	I. Rolls from back to side
B. 2-7 months	II. When held upright holds head erect and steady
C. 5-12 months	III. Ties shoe laces
D. 12-23 months	IV. Pulls to standing position

V. Walks upstairs with help

Choose the correct answer from the options given below:

[Question ID = 5079][Question Description = 129_114_BHS_SEP22_Q29]

1. A - I, B - II, C - V, D - IV [Option ID = 20313]
2. A - II, B - I, C - IV, D - V [Option ID = 20314]
3. A - II, B - I, C - IV, D - III [Option ID = 20315]
4. A - II, B - I, C - III, D - V [Option ID = 20316]

30) Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

Assertion A : When pre-schoolers are not cared for by their parents they develop Down Syndrome

Reason R: Caring for children leads to a greater sense of well-being and this prevents onset of Down Syndrome

In light of the above statements, choose the *correct* answer from the options given below

[Question ID = 5080][Question Description = 130_114_BHS_SEP22_Q30]

1. Both A and R are true and R is the correct explanation of A [Option ID = 20317]
2. Both A and R are true but R is NOT the correct explanation of A [Option ID = 20318]
3. Both A and R are false [Option ID = 20319]
4. A is false but R is true [Option ID = 20320]

31) Dextrins are formed:[Question ID = 5081][Question Description = 131_114_BHS_SEP22_Q31]

1. on the base of utensil when milk is heated [Option ID = 20321]
2. when sugar caramelized to make peanut brittles [Option ID = 20322]
3. while making brown bread [Option ID = 20323]
4. while toasting of bread [Option ID = 20324]

32) Which one of the following is NOT a misleading health claims exhibited by manufacturer?

[Question ID = 5082][Question Description = 132_114_BHS_SEP22_Q32]

1. "Cholesterol free" on a packet of vegetable oil [Option ID = 20325]
2. Flavanoids are "good for health" on a packet of tea [Option ID = 20326]
3. "Sugar free" (less than 0.5g sugar) on a packet of sweets [Option ID = 20327]
4. Processed food Z "Good for Health" [Option ID = 20328]

33) Which of the following statement is wrong in the context of conserving nutrients?[Question ID = 5083][Question Description = 133_114_BHS_SEP22_Q33]

1. Vegetables should be peeled, cut and washed thoroughly before cooking [Option ID = 20329]
2. Finer the cut of vegetables, fruits greater is the loss of nutrients while cooking [Option ID = 20330]
3. Avoid removing edible peels of fruit and vegetables [Option ID = 20331]
4. Storing chopped vegetables/fruits at refrigerated temperature, causes loss of nutrients [Option ID = 20332]

34) Some nutrients are bound to certain substances present in the food as a result, these nutrients are not available to the human body. This is known as:[Question ID = 5084][Question Description = 134_114_BHS_SEP22_Q34]

1. Enrichment [Option ID = 20333]
2. Denaturation [Option ID = 20334]
3. Bioavailability [Option ID = 20335]
4. Enhancement [Option ID = 20336]

35) Adulteration of mustard oil with argemone oil leads to:[Question ID = 5085][Question Description = 135_114_BHS_SEP22_Q35]

1. Lathyrism [Option ID = 20337]
2. Anaemia [Option ID = 20338]
3. Blindness [Option ID = 20339]
4. Epidemic dropsy [Option ID = 20340]

36) The fatty acids which CANNOT be synthesized by the body, are referred to as _____ fatty acids

[Question ID = 5086][Question Description = 136_114_BHS_SEP22_Q36]

1. Saturated [Option ID = 20341]
2. Unsaturated [Option ID = 20342]
3. Essential [Option ID = 20343]
4. Non Essential [Option ID = 20344]

37) Which of the following vegetable oils are rich in n-3 fatty acids?

- A. Mustard
- B. Sunflower
- C. Soyabean
- D. Flaxseed
- E. Groundnut

Choose the *correct* answer from the options given below:

[Question ID = 5087][Question Description = 137_114_BHS_SEP22_Q37]

1. A, B and E only [Option ID = 20345]
2. B, C and D only [Option ID = 20346]
3. C, D and E only [Option ID = 20347]
4. A, C and D only [Option ID = 20348]

38) Rich dietary sources of riboflavin include:

- A. Green leafy vegetables
- B. Whole grain cereals
- C. Nuts and Oilseeds
- D. Organ meat (Liver, kidney, heart)
- E. Milk

Choose the *correct* answer from the options given below:

[Question ID = 5088][Question Description = 138_114_BHS_SEP22_Q38]

1. A, D and E only [Option ID = 20349]
2. B, C and E only [Option ID = 20350]
3. A, C and D only [Option ID = 20351]
4. B, C and D only [Option ID = 20352]

39) Match List I with List II

List I	List II
Phytochemicals	Food Sources
A. Allicin	I. Oat flour, barley rye
B. Curcumin	II. Cucumber
C. Beta glucan	III. Flaxseed
D. Lignan	IV. Turmeric
	V. Garlic, onion, chives

Choose the correct answer from the options given below:

[Question ID = 5089][Question Description = 139_114_BHS_SEP22_Q39]

1. A - II , B - IV, C - III, D - V [Option ID = 20353]
2. A - III, B - V, C - IV, D - II [Option ID = 20354]
3. A - V, B - IV, C - I, D - III [Option ID = 20355]
4. A - IV, B - III, C - V , D - I [Option ID = 20356]

40) Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R
 Assertion A : The principle of organic farming has been applied for the development of golden rice

Reason R : Golden rice is a transgenic variety of rice intended to supply Vitamin A to prevent blindness

In light of the above statements, choose the *correct* answer from the options given below

[Question ID = 5090][Question Description = 140_114_BHS_SEP22_Q40]

1. Both A and R are true and R is the correct explanation of A [Option ID = 20357]
2. Both A and R are true but R is NOT the correct explanation of A [Option ID = 20358]
3. A is true but R is false [Option ID = 20359]
4. A is false but R is true [Option ID = 20360]

41) The concept in mass communication that "Medium is the Message" was proposed by -

[Question ID = 5091][Question Description = 141_114_BHS_SEP22_Q41]

1. Aristotle [Option ID = 20361]
2. Riley [Option ID = 20362]

3. Thompson [Option ID = 20363]
4. McLuhan [Option ID = 20364]

42) The literacy rate of women in the country as per the 2011 Census was about-[Question ID = 5092][Question Description = 142_114_BHS_SEP22_Q42]

1. 55% [Option ID = 20365]
2. 60% [Option ID = 20366]
3. 65% [Option ID = 20367]
4. 70% [Option ID = 20368]

43) NSIFS is being promoted for enhancing food security, by extension systems NSIFS means:

[Question ID = 5093][Question Description = 143_114_BHS_SEP22_Q43]

1. National Statistics Integrated Farming Study [Option ID = 20369]
2. National Scheme In Farming Systems [Option ID = 20370]
3. Nutrition Strengthening In Fortified Seeds [Option ID = 20371]
4. Nutri Sensitive Integrated Farming System [Option ID = 20372]

44) Andragogy is the science of teaching-[Question ID = 5094][Question Description = 144_114_BHS_SEP22_Q44]

1. Urban clientele [Option ID = 20373]
2. Rural Clientele [Option ID = 20374]
3. Adolescents [Option ID = 20375]
4. Adults [Option ID = 20376]

45) Proxemics in the field of Non-verbal communication is about the role of which of the following factors?

[Question ID = 5095][Question Description = 145_114_BHS_SEP22_Q45]

1. Time [Option ID = 20377]
2. Distance [Option ID = 20378]
3. Speed [Option ID = 20379]
4. Volume [Option ID = 20380]

46) Udyam Sakhi portal for women entrepreneurs has been launched by-[Question ID = 5096][Question Description = 146_114_BHS_SEP22_Q46]

1. Ministry of Women and Child Development [Option ID = 20381]
2. Skill India Programme [Option ID = 20382]
3. Ministry of MSME [Option ID = 20383]
4. Ministry of Finance [Option ID = 20384]

47) The perceived characteristics of innovations to be adopted are-

- A. Relationship
- B. Simplicity
- C. Relative advantage
- D. Control
- E. Triability

Choose the *correct* answer from the options given below:

[Question ID = 5097][Question Description = 147_114_BHS_SEP22_Q47]

1. A, B and D only [Option ID = 20385]
2. A, B and E only [Option ID = 20386]
3. B, C and D only [Option ID = 20387]
4. B, C and E only [Option ID = 20388]

48) Which of the following are true about implementation of ICTs in agricultural development-

- A. Difficulty in localisation of content
- B. Unavailability of actual results of initiatives already taken
- C. Availability of specific information
- D. Free flow of Information between farmers and implementers
- E. Smooth coordination between implementing agencies

Choose the *correct* answer from the options given below:

[Question ID = 5098][Question Description = 148_114_BHS_SEP22_Q48]

1. A and B only [Option ID = 20389]
2. B and C only [Option ID = 20390]
3. C and D only [Option ID = 20391]
4. D and E only [Option ID = 20392]

49) Match List I with List II

List I	List II
Function of Communication	Example
A. Information	I. Director's notice for the students to pay fee by the given date
B. Instruction	II. Date of demonstration for Demonstration
C. Influence	III. Sharing benefits after result demonstration
D. Integration	IV. Invitation to attend an event
	V. Organisation of a community event

Choose the correct answer from the options given below:

[Question ID = 5099][Question Description = 149_114_BHS_SEP22_Q49]

1. A - I , B - III , C - IV , D - V [Option ID = 20393]
2. A - II , B - I , C - III , D - V [Option ID = 20394]
3. A - III , B - II , C - I , D - IV [Option ID = 20395]
4. A - IV , B - V , C - I , D - II [Option ID = 20396]

50) Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

Assertion A : PURA strategy for rural development was proposed by Shri AB Vajpayee.

Reason R : PURA proposed urban infrastructure and services to be provided in rural areas to create opportunities outside the cities.

In light of the above statements, choose the *correct* answer from the options given below

[Question ID = 5100][Question Description = 150_114_BHS_SEP22_Q50]

1. Both A and R are true and R is the correct explanation of A [Option ID = 20397]
2. Both A and R are true but R is NOT the correct explanation of A [Option ID = 20398]
3. A is true but R is false [Option ID = 20399]
4. A is false but R is true [Option ID = 20400]

Topic:- 45 Apparel and Textiles Science_PHD

1) Department stores are characterized by:[Question ID = 5151][Question Description = 101_118_TAD_SEP22_Q01]

1. narrow variety, deep assortment, low services and prices [Option ID = 20601]
2. average variety, shallow assortment, high services and prices [Option ID = 20602]
3. broad variety, deep to average assortment, average to high services and prices [Option ID = 20603]
4. broad variety, average assortment, low services and prices [Option ID = 20604]

2) Which one of the following is called Kemp wool?

[Question ID = 5152][Question Description = 102_118_TAD_SEP22_Q02]

1. Still coarse wool [Option ID = 20605]
2. Taken from slaughtered animals [Option ID = 20606]
3. New wool [Option ID = 20607]
4. Wool taken from sheep under the age of eight months [Option ID = 20608]

3) Which one of the following has a dobby weave?

[Question ID = 5153][Question Description = 103_118_TAD_SEP22_Q03]

1. Waffle cloth [Option ID = 20609]
2. Damask [Option ID = 20610]
3. Velour [Option ID = 20611]
4. Pinwale [Option ID = 20612]

4) Which one of the following is a hobble skirt?

[Question ID = 5154][Question Description = 104_118_TAD_SEP22_Q04]

1. Culotte [Option ID = 20613]
2. Bolero [Option ID = 20614]

3. Trotteur [Option ID = 20615]
4. Decollete' [Option ID = 20616]

5) Which of the following interpolymer bonds are the strongest?[Question ID = 5155][Question Description = 105_118_TAD_SEP22_Q05]

1. Covalent bonds [Option ID = 20617]
2. Hydrogen bonds [Option ID = 20618]
3. Electrovalent ionic bonds [Option ID = 20619]
4. Vander waal's forces [Option ID = 20620]

6) The Textile and Garment industry contributes the following to the country's total export earnings:[Question ID = 5156][Question Description = 106_118_TAD_SEP22_Q06]

1. 13% [Option ID = 20621]
2. 14% [Option ID = 20622]
3. 15% [Option ID = 20623]
4. 16% [Option ID = 20624]

7) Which of the following is not a regenerated fiber?[Question ID = 5157][Question Description = 107_118_TAD_SEP22_Q07]

1. Azlon [Option ID = 20625]
2. Alpaca [Option ID = 20626]
3. Rayon [Option ID = 20627]
4. Lyocell [Option ID = 20628]

8) Denier is defined as:

[Question ID = 5158][Question Description = 108_118_TAD_SEP22_Q08]

1. Weight in grams of 1000 m of a yarn
[Option ID = 20629]
2. Weight in grams of 9000 m of a yarn
[Option ID = 20630]
3. Weight in kgs of 1km of a yarn
[Option ID = 20631]
4. Weight in grams of 6000 m of a yarn
[Option ID = 20632]

9) Following class of dye is banned to be used in the textile industry:[Question ID = 5159][Question Description = 109_118_TAD_SEP22_Q09]

1. Azo dye [Option ID = 20633]
2. Acid dye [Option ID = 20634]
3. Basic dye [Option ID = 20635]
4. Vat dye [Option ID = 20636]

10) The raw materials for manufacture of polyester are:[Question ID = 5160][Question Description = 110_118_TAD_SEP22_Q10]

1. Adipic acid and Ethylene glycol [Option ID = 20637]
2. Ethylene glycol and Terephthalic acid [Option ID = 20638]
3. Hexamethylene diamine and Terephthalic acid [Option ID = 20639]
4. Adipic acid and Methylene diamine [Option ID = 20640]

11) The period referred to as the Dark Ages is the period between:[Question ID = 5161][Question Description = 111_118_TAD_SEP22_Q11]

1. 5th-10th century [Option ID = 20641]
2. 4th-9th century [Option ID = 20642]
3. 10th-15th century [Option ID = 20643]
4. 5th-12th century [Option ID = 20644]

12) Target specification details the principal elements that should be considered during which of the following stages?[Question ID = 5162][Question Description = 112_118_TAD_SEP22_Q12]

1. Design stage [Option ID = 20645]
2. Production stage [Option ID = 20646]
3. Inspection stage [Option ID = 20647]
4. Installation stage [Option ID = 20648]

13) Physical change that takes place during ageing:[Question ID = 5163][Question Description = 113_118_TAD_SEP22_Q13]

1. Shoulders curve backward [Option ID = 20649]
2. Arms and legs become bent [Option ID = 20650]
3. Waistline thins out [Option ID = 20651]
4. Hip area narrows out [Option ID = 20652]

14) Schenti, a linen garment worn by Egyptian men was a simple:[Question ID = 5164][Question Description = 114_118_TAD_SEP22_Q14]

1. Loin cloth wrapped around the hips [Option ID = 20653]
2. Short sleeved tunic could be knee or ankle length [Option ID = 20654]
3. Wedge shaped apron worn at the waist [Option ID = 20655]
4. Rectangular cloak wrapped around the shoulders [Option ID = 20656]

15) A defect characterised by an unintentional repetitive, visual pattern of continuous bars and strips parallel to weft yarns, is called:

[Question ID = 5165][Question Description = 115_118_TAD_SEP22_Q15]

1. Crimp [Option ID = 20657]
2. Bow [Option ID = 20658]
3. Skew [Option ID = 20659]
4. Barre' [Option ID = 20660]

16) A fabric with high thread count will have:

- A. Better cover factor
- B. Low durability
- C. High shrinkage value
- D. Less yarn slippage

Choose the *correct* answer from the options given below:

[Question ID = 5166][Question Description = 116_118_TAD_SEP22_Q16]

1. A and D only [Option ID = 20661]
2. A and C only [Option ID = 20662]
3. B and D only [Option ID = 20663]
4. B and C only [Option ID = 20664]

17) Which of these fabrics should be cut in one direction?

- A. Satin
- B. Tapestry
- C. Percale
- D. Pliads
- E. Corduroy

Choose the *correct* answer from the options given below:

[Question ID = 5167][Question Description = 117_118_TAD_SEP22_Q17]

1. A, B and C only [Option ID = 20665]
2. B, C and D only [Option ID = 20666]
3. A, D and E only [Option ID = 20667]
4. B, D and E only [Option ID = 20668]

18) Whch of the following are theories of clothing?

- A. Modesty
- B. Identification
- C. Independence
- D. Preserving expressions
- E. Immodesty

Choose the *correct* answer from the options given below:

[Question ID = 5168][Question Description = 118_118_TAD_SEP22_Q18]

1. A, B and D only [Option ID = 20669]
2. B, C and D only [Option ID = 20670]
3. C, D and E only [Option ID = 20671]
4. A, B and E only [Option ID = 20672]

19) Which of the following are included in the designer's worksheet?

- A. The sizes in which the design will be made
- B. MRP of the garment
- C. A short description of the garment
- D. A working sketch of the design
- E. The selling season

Choose the *correct* answer from the options given below:

[Question ID = 5169][Question Description = 119_118_TAD_SEP22_Q19]

1. A, C, D and E only [Option ID = 20673]
2. A, B, C and D only [Option ID = 20674]
3. A, B, C and E only [Option ID = 20675]
4. B, C, D and E only [Option ID = 20676]

20) Which of the following are true for Mughal men's costume?

- A. They wore a chaddar to wrap and cover half of the body
- B. Akbar encouraged chokidar kurta with six pointed lapel ends below the gown like a cloak
- C. Adapted ready-made turbans of Rajputs
- D. They wore patka belt to secure waist

Choose the *correct* answer from the options given below:

[Question ID = 5170][Question Description = 120_118_TAD_SEP22_Q20]

1. A, B and C only [Option ID = 20677]
2. A, C and D only [Option ID = 20678]
3. B, C and D only [Option ID = 20679]
4. A, B and D only [Option ID = 20680]

21) Which of the following are common types of Bagh?

- A. Thirma
- B. Darshan Dwar
- C. Sarpallu
- D. Patachitra

Choose the *correct* answer from the options given below:

[Question ID = 5171][Question Description = 121_118_TAD_SEP22_Q21]

1. B, C and D only [Option ID = 20681]
2. A, B and C only [Option ID = 20682]
3. A, C and D only [Option ID = 20683]
4. A, B and D only [Option ID = 20684]

22) In a well fitted lower torso darts indicate the following:

- A. Darts do not point towards the crown of the curve being accommodated
- B. Appear as straight lines on the body
- C. End approximately 2" short of the fullest part of the curve
- D. Are sewn to conform the fabric to the shape of the body surface
- E. Have no fabric strain, wrinkles at the tip area

Choose the *correct* answer from the options given below:

[Question ID = 5172][Question Description = 122_118_TAD_SEP22_Q22]

1. A, B and C only [Option ID = 20685]
2. B, C and D only [Option ID = 20686]
3. C, D and E only [Option ID = 20687]

4. B, D and E only [Option ID = 20688]

23) Which of the following are the characteristics of synthetic detergents?

- A. They wash satisfactorily in hard, soft and sea water without leaving deposits on the garments
- B. They are effective on colourfast woollens
- C. They have excellent grease removing properties
- D. They do not have antistatic effect on the noncellulosic manmade fibers

Choose the *correct* answer from the options given below:

[Question ID = 5173][Question Description = 123_118_TAD_SEP22_Q23]

- 1. A, B and C only [Option ID = 20689]
- 2. B, C and D only [Option ID = 20690]
- 3. C, D and E only [Option ID = 20691]
- 4. A, D and E only [Option ID = 20692]

24) The following methods can be used to judge the amount of abrasion damage during testing of abrasion resistance of a fabric.

- A. Appearance against unbraded specimen
- B. Increase in weight
- C. Loss in tearing strength
- D. Microscopic evaluation of yarns
- E. Increase in bursting strength

Choose the *correct* answer from the options given below:

[Question ID = 5174][Question Description = 124_118_TAD_SEP22_Q24]

- 1. A, B and C only [Option ID = 20693]
- 2. B, C and D only [Option ID = 20694]
- 3. C, D and E only [Option ID = 20695]
- 4. A, C and D only [Option ID = 20696]

25) Which of the following are primary properties of fiber?

- A. Tensile strength
- B. Flexibility
- C. Cohesiveness
- D. Density

Choose the *correct* answer from the options given below:

[Question ID = 5175][Question Description = 125_118_TAD_SEP22_Q25]

- 1. A, B and C only [Option ID = 20697]
- 2. D, B and C only [Option ID = 20698]
- 3. A, C and D only [Option ID = 20699]
- 4. A, B and D only [Option ID = 20700]

26) Match List I with List II

List I	List II
(Fashion terms)	(Description)
A. Couture	I. Styles repeated from one season to next
B. Duplicate	II. Company specialising in finishing fabric
C. Carry over	III. High Fashion
D. Converter	IV. Copy of a sample size

Choose the correct answer from the options given below:

[Question ID = 5176][Question Description = 126_118_TAD_SEP22_Q26]

- 1. A - III, B - IV, C - I, D - II [Option ID = 20701]
- 2. A - IV, B - III, C - II, D - I [Option ID = 20702]
- 3. A - I, B - II, C - IV, D - III [Option ID = 20703]
- 4. A - III, B - I, C - IV, D - II [Option ID = 20704]

27) Match List I with List II

List I	List II
(Traditional costumes)	(Description)
A. Zamphie	I. Long coat worn by only the trusted courtiers of the king
B. Ningthoupee	II. War cloth worn by the warriors
C. Saijounba	III. King's cloth
D. Phiranamba	IV. Embroidered flags worn as turbans

Choose the correct answer from the options given below:

[Question ID = 5177][Question Description = 127_118_TAD_SEP22_Q27]

1. A - I, B - II, C - IV, D - III [Option ID = 20705]
2. A - II, B - III, C - I, D - IV [Option ID = 20706]
3. A - III, B - II, C - IV, D - I [Option ID = 20707]
4. A - IV, B - III, C - I, D - II [Option ID = 20708]

28) Match List I with List II

List I (Fabrics)	List II (Description)
A. Foulard	I. Soft finely ribbed glossy silk fabric
B. Faille	II. A fine soft twill weave silk fabric
C. Tulle	III. Twisted silk or rayon commonly used for linings
D. Serge	IV. A silk fabric with nubby surface
	V. A very soft, fine, transparent silk net used for evening dresses

Choose the correct answer from the options given below:

[Question ID = 5178][Question Description = 128_118_TAD_SEP22_Q28]

1. A - III, B - II, C - IV, D - I [Option ID = 20709]
2. A - V, B - II, C - I, D - III [Option ID = 20710]
3. A - II, B - I, C - V, D - III [Option ID = 20711]
4. A - I, B - III, C - V, D - IV [Option ID = 20712]

29) Match List I with List II

List I	List II
(Seams)	(Description and purpose)
A. Fused	I. Used for suede/leather
B. Hairline	II. Outerwear of transparent fabric
C. French	III. Zig zag or overedge stitch
D. Glued	IV. Formed by melting process, used for thermoplastic fabrics
	V. Formed by lapping seams

Choose the correct answer from the options given below:

[Question ID = 5179][Question Description = 129_118_TAD_SEP22_Q29]

1. A - IV, B - III, C - II, D - I [Option ID = 20713]
2. A - V, B - III, C - I, D - IV [Option ID = 20714]
3. A - II, B - I, C - V, D - III [Option ID = 20715]
4. A - I, B - III, C - V, D - IV [Option ID = 20716]

30) Match List I with List II

List I	List II
(Traditional embroideries)	(Description)
A. Chamba rumaal	I. White embroidery
B. Chikankari	II. Hijay Mayek
C. Manipur embroidery	III. Mandala and kalasa
D. Kantha	IV. Game of Chaupad
	V. Temple architecture

Choose the correct answer from the options given below:

[Question ID = 5180][Question Description = 130_118_TAD_SEP22_Q30]

1. A - IV, B - I, C - II, D - III [Option ID = 20717]
2. A - V, B - III, C - I, D - IV [Option ID = 20718]
3. A - II, B - I, C - III, D - V [Option ID = 20719]
4. A - V, B - II, C - I, D - III [Option ID = 20720]

31) Match List I with List II

List I	List II
(Fibers)	(Cross-sectional view)
A. Silk	I. Kidney shaped with hollow lumen
B. Wool	II. Triangular
C. Cotton	III. Polygonal with rounded edges
D. Linen	IV. Circular
	V. Oval or elliptical

Choose the correct answer from the options given below:

[Question ID = 5181][Question Description = 131_118_TAD_SEP22_Q31]

1. A - III, B - IV, C - I, D - II [Option ID = 20721]
2. A - II, B - V, C - I, D - III [Option ID = 20722]
3. A - III, B - V, C - I, D - IV [Option ID = 20723]
4. A - II, B - V, C - IV, D - I [Option ID = 20724]

32) Match List I with List II

List I	List II
(Traditional Embroideries)	(Description)
A. Mochi Bharat	I. Chandrawas and Chaklas
B. Toda Embroidery	II. Nadvi Shah Butti
C. Applique of Bihar	III. Pugar
D. Kathiawar embroidery	IV. Khatwa
	V. Nilak

Choose the correct answer from the options given below:

[Question ID = 5182][Question Description = 132_118_TAD_SEP22_Q32]

1. A - IV, B - I, C - III, D - II [Option ID = 20725]
2. A - I, B - III, C - V, D - II [Option ID = 20726]
3. A - III, B - V, C - I, D - II [Option ID = 20727]
4. A - II, B - III, C - IV, D - I [Option ID = 20728]

33) Match List I with List II

List I	List II
(Finishes)	(Purpose or application)
A. Micro encapsulation	I. Crinkled look
B. Antimicrobial	II. Perfumed lingerie
C. Nanotechnology	III. Combats foul odour of perspiration
D. Waterproofing	IV. Shower curtain
	V. Self cleaning clothes

Choose the correct answer from the options given below:

[Question ID = 5183][Question Description = 133_118_TAD_SEP22_Q33]

1. A - III, B - II, C - IV, D - V [Option ID = 20729]
2. A - I, B - III, C - V, D - II [Option ID = 20730]
3. A - II, B - III, C - V, D - IV [Option ID = 20731]
4. A - V, B - I, C - III, D - IV [Option ID = 20732]

34) Match the fabrics given in List I with their weaves given in List II

List I	List II
(Fabrics)	(Weaves)
A. Huckaback	I. Surface figure weave
B. Dotted swiss	II. Basket weave
C. Hopsacking	III. Twill weave
D. Gaberdine	IV. Leno weave
	V. Dobby weave

Choose the correct answer from the options given below:

[Question ID = 5184][Question Description = 134_118_TAD_SEP22_Q34]

1. A - V, B - I, C - II, D - III [Option ID = 20733]

2. A - I, B - III, C - IV, D - II [Option ID = 20734]
3. A - II, B - III, C - I, D - V [Option ID = 20735]
4. A - V, B - III, C - II, D - IV [Option ID = 20736]

35) Match the measuring units in List I with their testing parameters given in List II

List I	List II
(Measuring units)	(Testing parameters)
A. Tex	I. Indirect yarn count
B. GSM	II. Direct yarn count
C. Tpi	III. Fabric weight
D. Ne	IV. Yarn twist

Choose the correct answer from the options given below:

[Question ID = 5185][Question Description = 135_118_TAD_SEP22_Q35]

1. A - II, B - IV, C - III, D - I [Option ID = 20737]
2. A - II, B - III, C - IV, D - I [Option ID = 20738]
3. A - I, B - III, C - II, D - IV [Option ID = 20739]
4. A - III, B - IV, C - I, D - II [Option ID = 20740]

36) Given below are two statements

Statement I: In the process of making kalamkari, when the cloth is treated with myrobalam solution, milk is also added to the solution.

Statement II: It helps in brightening up the colours.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5186][Question Description = 136_118_TAD_SEP22_Q36]

1. Both Statement I and Statement II are correct [Option ID = 20741]
2. Both Statement I and Statement II are incorrect [Option ID = 20742]
3. Statement I is correct but Statement II is incorrect [Option ID = 20743]
4. Statement I is incorrect but Statement II is correct [Option ID = 20744]

37) Given below are two statements

Statement I: Fibers containing high proportion of amorphous regions are markedly prone to crease.

Statement II: This is because of the absence of intermolecular binding forces.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5187][Question Description = 137_118_TAD_SEP22_Q37]

1. Both Statement I and Statement II are correct [Option ID = 20745]
2. Both Statement I and Statement II are incorrect [Option ID = 20746]
3. Statement I is correct but Statement II is incorrect [Option ID = 20747]
4. Statement I is incorrect but Statement II is correct [Option ID = 20748]

38) Given below are two statements

Statement I: While testing the fit of a garment it should always be worn with the wrong side out.

Statement II: Fit can be assessed better and correction can be done more easily.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5188][Question Description = 138_118_TAD_SEP22_Q38]

1. Both Statement I and Statement II are correct [Option ID = 20749]
2. Both Statement I and Statement II are incorrect [Option ID = 20750]
3. Statement I is correct but Statement II is incorrect [Option ID = 20751]
4. Statement I is incorrect but Statement II is correct [Option ID = 20752]

39) Given below are two statements

Statement I: Both true double cloth and backed cloth are the same.

Statement II: Both have two sets of warps and one set of fillings.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5189][Question Description = 139_118_TAD_SEP22_Q39]

1. Both Statement I and Statement II are correct [Option ID = 20753]
2. Both Statement I and Statement II are incorrect [Option ID = 20754]
3. Statement I is correct but Statement II is incorrect [Option ID = 20755]
4. Statement I is incorrect but Statement II is correct [Option ID = 20756]

40) Given below are two statements

Statement I: Durable press fabrics should never be hung on wire for drying.

Statement II: If hung, these fabrics/ garments may dry in longer and narrower proportions than existed before the washing.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5190][Question Description = 140_118_TAD_SEP22_Q40]

1. Both Statement I and Statement II are correct [Option ID = 20757]
2. Both Statement I and Statement II are incorrect [Option ID = 20758]
3. Statement I is correct but Statement II is incorrect [Option ID = 20759]
4. Statement I is incorrect but Statement II is correct [Option ID = 20760]

41) Given below are two statements

Statement I: For swimming a suit made of knitted stretch nylon and spandex is recommended.

Statement II: It is light weight and the finishes are not affected by salt water or chlorine.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5191][Question Description = 141_118_TAD_SEP22_Q41]

1. Both Statement I and Statement II are correct [Option ID = 20761]
2. Both Statement I and Statement II are incorrect [Option ID = 20762]
3. Statement I is correct but Statement II is incorrect [Option ID = 20763]
4. Statement I is incorrect but Statement II is correct [Option ID = 20764]

42) Given below are two statements

Statement I: Patent defects can not be identified during inspection.

Statement II: They mostly relate to performance problems and are not visible.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5192][Question Description = 142_118_TAD_SEP22_Q42]

1. Both Statement I and Statement II are correct [Option ID = 20765]
2. Both Statement I and Statement II are incorrect [Option ID = 20766]
3. Statement I is correct but Statement II is incorrect [Option ID = 20767]
4. Statement I is incorrect but Statement II is correct [Option ID = 20768]

43) Given below are two statements

Statement I: In a skirt, for a person having flat abdomen, fabric over the abdomen is loose and vertical folds hang below the darts nearest the center front.

Statement II: Person with flat abdomen has taut abdominal muscles and overtly erect posture, hence requires more fabric shaping over the abdomen.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5193][Question Description = 143_118_TAD_SEP22_Q43]

1. Both Statement I and Statement II are correct [Option ID = 20769]
2. Both Statement I and Statement II are incorrect [Option ID = 20770]
3. Statement I is correct but Statement II is incorrect [Option ID = 20771]
4. Statement I is incorrect but Statement II is correct [Option ID = 20772]

44) Given below are two statements

Statement I: Structural jamming results directly from the act of jamming extra threads into a structure which is already too closely set.

Statement II: Prevention of this type of problem is a matter for the garment manufacturer rather than the fabric designer.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5194][Question Description = 144_118_TAD_SEP22_Q44]

1. Both Statement I and Statement II are correct [Option ID = 20773]

2. Both Statement I and Statement II are incorrect [Option ID = 20774]
3. Statement I is correct but Statement II is incorrect [Option ID = 20775]
4. Statement I is incorrect but Statement II is correct [Option ID = 20776]

45) Given below are two statements

Statement I: Heer Bharat is done with twisted silk threads. Here long stitches almost an inch and a half in length are used.

Statement II: Long stitches are required to give lustre to the embroidery and make the design more prominent.

In light of the above statements, choose the *most appropriate* answer from the options given below

[Question ID = 5195][Question Description = 145_118_TAD_SEP22_Q45]

1. Both Statement I and Statement II are correct [Option ID = 20777]
2. Both Statement I and Statement II are incorrect [Option ID = 20778]
3. Statement I is correct but Statement II is incorrect [Option ID = 20779]
4. Statement I is incorrect but Statement II is correct [Option ID = 20780]

46) Give the correct sequence of apparel production in the garment industry.

- A. Scheduling
- B. Production of pattern
- C. Cutting
- D. Grading
- E. Marker
- F. Assembly
- G. Costing

Choose the *correct* answer from the options given below

[Question ID = 5196][Question Description = 146_118_TAD_SEP22_Q46]

1. A, B, D, C, E, F, G [Option ID = 20781]
2. G, A, B, D, E, C, F [Option ID = 20782]
3. C, B, A, D, F, G, E [Option ID = 20783]
4. A, B, D, C, G, E, F [Option ID = 20784]

47) Give the correct sequence of wool production.

- A. Combing
- B. Scouring
- C. Carding
- D. Carbonizing
- E. Grading and sorting
- F. Shearing and sorting

Choose the *correct* answer from the options given below

[Question ID = 5197][Question Description = 147_118_TAD_SEP22_Q47]

1. A, B, E, C, D, F [Option ID = 20785]
2. D, B, C, A, F, E [Option ID = 20786]
3. A, B, D, F, C, E [Option ID = 20787]
4. F, E, B, D, C, A [Option ID = 20788]

48) Give the correct sequence of carpet making.

- A. Washing
- B. Cutting of pile
- C. Writing talim
- D. Designing
- E. knotting
- F. Drying

Choose the *correct* answer from the options given below

[Question ID = 5198][Question Description = 148_118_TAD_SEP22_Q48]

1. B, C, D, F, E, A [Option ID = 20789]
2. D, B, C, A, F, E [Option ID = 20790]
3. D, C, E, B, A, F [Option ID = 20791]
4. A, B, E, D, C, F [Option ID = 20792]

49) Many factors go into making a successful retail store. Arrange the given factors in the decreasing order of importance.

- A. Helpful sales people
- B. Appropriate stock
- C. A convenient location
- D. Efficient customer service

Choose the *correct* answer from the options given below

[Question ID = 5199][Question Description = 149_118_TAD_SEP22_Q49]

1. B, C, A, D [Option ID = 20793]
2. C, B, A, D [Option ID = 20794]
3. C, A, B, D [Option ID = 20795]
4. A, B, D, C [Option ID = 20796]

50) Give the correct sequence for chemical testing of manufactured fibers.

- A. Polyester
- B. Nylon
- C. Acrylic

Choose the *correct* answer from the options given below

[Question ID = 5200][Question Description = 150_118_TAD_SEP22_Q50]

1. B, C, A [Option ID = 20797]
2. C, A, B [Option ID = 20798]
3. A, C, B [Option ID = 20799]
4. C, B, A [Option ID = 20800]

