

**DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE TOLD TO DO SO**

**Question Book Serial No. GACO602901 LSGACOM-2016 Question Booklet Series Code: A**

**Time Allowed: 02.00 hours**

**Maximum Mark: 120**

ନିର୍ଦ୍ଧାରିତ ସମୟ : 02.00 ଘଣ୍ଟା

ସର୍ବାଧିକ ମାର୍କ : 120

Read the following instructions carefully before you begin to answer the questions. This Booklet contains 120 objective type questions with multiple choice answers, viz., 80 on General Awareness in Section-A and 40 on Basic Knowledge in Computer and IT in Section-B.

ପ୍ରଶ୍ନଗୁଡ଼ିକର ଉତ୍ତର କରିବାପୂର୍ବରୁ ନିମ୍ନ ପ୍ରଦତ୍ତ ନିର୍ଦ୍ଦେଶାବଳୀ ଯତ୍ନ ସହକାରେ ପଢନ୍ତୁ । ଏହି ପୁସ୍ତିକାରେ 120 ଟି ବିବିଧ ଉତ୍ତର ଯୁକ୍ତ ସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ ରହିଛି, ଯଥା A - ବିଭାଗରେ ସାଧାରଣ ଜ୍ଞାନ ବିଷୟରେ 80ଟି ଏବଂ B- ବିଭାଗରେ କମ୍ପ୍ୟୁଟର ଓ ସୂଚନା ପ୍ରଯୁକ୍ତି ବିଷୟରେ 40ଟି ।

INSTRUCTIONS FOR CANDIDATES	ପ୍ରାର୍ଥୀ/ପ୍ରାର୍ଥନୀ ମାନଙ୍କପାଇଁ ନିର୍ଦ୍ଦେଶାବଳୀ
<ol style="list-style-type: none"> <li>1. This Booklet contains in all 120 objective type questions with multiple choice answer comprising of the following: Section-A: General Awareness – 80 questions Section-B: Basic Knowledge in Computer &amp; IT – 40 questions</li> <li>2. All questions are compulsory and carry one mark for each correct answer.</li> <li>3. Before answering any question, checkup the Booklet and ensure that it contains <b>16</b> pages and no page is missing, mutilated or repeated. In case of any defect replace it immediately.</li> <li>4. The Invigilator shall supply you the blank OMR Answer Sheet separately. Enter your Roll Number, Question Booklet Serial Number and Question Booklet Series Code and darken the corresponding circle/oval provided on left side of the Answer Sheet carefully by black/blue ball point pen only. You must also write the name, date and center of examination and put your full signature in the appropriate spaces provided therein before answering any question.</li> <li>5. A machine will read the coded information furnished by you in the OMR Answer Sheet. If the information so furnished by you are incomplete or different from what have been given in the application form, you will be awarded Zero mark.</li> <li>6. These instructions must be complied with fully failing which your Answer Sheet will not be evaluated and Zero mark will be awarded.</li> <li>7. Answer must be given by completely blackening one of the four circles/ovals representing the correct answer given on right side of the Answer Sheet corresponding to the relevant question number by using Black/Blue ball point pen only. Answers not shown by black/blue ball point pen shall not be awarded any mark.</li> <li>8. Failure to hand over the Answer Sheet to the Invigilator before leaving the examination hall/room will make you liable to penal action.</li> <li>9. Read carefully the instructions of answering each question before answering it.</li> <li>10. Answer the questions as quickly and carefully as you can. Some questions may be easy and others difficult. Don't spend too much time on any question.</li> <li>11. No Rough work has to be done on the OMR Answer Sheet. Space for rough work has been provided in the Question Booklet wherever needed.</li> <li>12. You must not carry into the examination hall/ room any book, mobile phones or electronic devices printed/handwritten papers except the Admission Letter. Failure to comply with any of the above instructions will be considered as using unfair means and action as deemed proper will be taken against the violators.</li> </ol>	<ol style="list-style-type: none"> <li>1. ଏହି ପୁସ୍ତିକାରେ ନିମ୍ନମତେ ମୋଟ 120 ଟି ବିବିଧ ଉତ୍ତର ଯୁକ୍ତ ସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ ଅଛି । A - ବିଭାଗ: ସାଧାରଣ ଜ୍ଞାନ – 80 ଟି ପ୍ରଶ୍ନ B - ବିଭାଗ: କମ୍ପ୍ୟୁଟର ଓ ସୂଚନା ପ୍ରଯୁକ୍ତି ବିଷୟରେ ମୌଳିକ ଜ୍ଞାନ – 40 ଟି ପ୍ରଶ୍ନ</li> <li>2. ସମସ୍ତ ପ୍ରଶ୍ନ ବାଧ୍ୟତାମୂଳକ ଏବଂ ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ସଠିକ୍ ଉତ୍ତର ପାଇଁ 1 ମାର୍କ ରହିଛି ।</li> <li>3. କୌଣସି ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବା ଆଗରୁ ପୁସ୍ତିକାଟି ତନଖି ଦେଖନ୍ତୁ ଏଥିରେ 16 ଟି ପୃଷ୍ଠା ଅଛି ଓ କୌଣସି ପୃଷ୍ଠା ଛାଡି, ନଷ୍ଟ କିମ୍ବା ପୁନରାବୃତ୍ତି ହୋଇନାହିଁ । କୌଣସି ତ୍ରୁଟିଥିଲେ ତାକୁ ତୁରନ୍ତ ବଦଳ କରାଇ ନିଅନ୍ତୁ ।</li> <li>4. ପରୀକ୍ଷକ ଆପଣଙ୍କୁ ଶୁଦ୍ଧ ଉତ୍ତର ଫର୍ମ ଦେବେ । ଉତ୍ତର ଫର୍ମର ବାମ ପାର୍ଶ୍ୱରେ ଯଥା ସ୍ଥାନରେ ଆପଣଙ୍କ ରୋଲନମ୍ବର, ପ୍ରଶ୍ନପୁସ୍ତିକା କ୍ରମିକନମ୍ବର ଏବଂ ପ୍ରଶ୍ନପୁସ୍ତିକା ସିରିଜ୍ କୋଡ୍ ଉଲ୍ଲେଖ କରନ୍ତୁ ଏବଂ ଅନୁରୂପ ବୃତ୍ତ/ଅକ୍ଷାତ୍ମକ କେବଳ କଳା/ନୀଳ କାଳିର ବଲ୍ ପଏଣ୍ଟ କଲମ ଦ୍ୱାରା କାଳି କରନ୍ତୁ । ସେଠାରେ ପ୍ରଦତ୍ତ ନିର୍ଦ୍ଦେଶ ସମ୍ମତରେ ପରୀକ୍ଷାର ନାମ, ତାରିଖ ଓ କେନ୍ଦ୍ର ନିଶ୍ଚିତ ଭାବେ ଲେଖନ୍ତୁ ଏବଂ କୌଣସି ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବା ଆଗରୁ ଆପଣଙ୍କ ପୂରା ଦସ୍ତଖତ ଦିଅନ୍ତୁ ।</li> <li>5. ଓପନାର ଉତ୍ତର ଫର୍ମରେ ଆପଣ ଉଲ୍ଲେଖ କରିଥିବା ସାଙ୍କେତିକ ତଥ୍ୟକୁ ଗୋଟିଏ ଯନ୍ତ୍ର ପଠନ କରିବ । ତେଣୁ ଆପଣଙ୍କ ଏହି ପ୍ରଦତ୍ତ ତଥ୍ୟ ଯଦି ଦରକାରୀ ଫର୍ମରେ ଦିଆ ଯାଇଥିବା ତଥ୍ୟଠାରୁ ପରକ କିମ୍ବା ଅସମ୍ପୂର୍ଣ୍ଣ ହୁଏ, ଆପଣଙ୍କୁ ଶୂନ୍ୟ ମାର୍କ ପ୍ରଦାନ କରାଯିବ ।</li> <li>6. ଏହି ନିର୍ଦ୍ଦେଶାବଳୀକୁ ସଂପୂର୍ଣ୍ଣ ଭାବେ ନିଶ୍ଚିତ ପାଳନ କରନ୍ତୁ, ଅନ୍ୟଥା ଆପଣଙ୍କ ଉତ୍ତର ପତ୍ର ମୂଲ୍ୟାୟନ କରାଯାଇ ପାରିବ ନାହିଁ ଏବଂ ଶୂନ୍ୟ ମାର୍କ ପ୍ରଦାନ କରାଯିବ ।</li> <li>7. ଉତ୍ତର ଫର୍ମର ବାହାଣ ପାର୍ଶ୍ୱରେ ଥିବା ସମସ୍ତ ପ୍ରଶ୍ନ ସଂଖ୍ୟାର ଅନୁରୂପ ବୃତ୍ତ/ଅକ୍ଷାତ୍ମକ କେବଳ କଳା/ନୀଳ କାଳିର ବଲ୍ପଏଣ୍ଟ କଲମ ଦ୍ୱାରା ନିଶ୍ଚିତ ସଂପୂର୍ଣ୍ଣଭାବେ କାଳି କରି ଉତ୍ତର ଦିଅନ୍ତୁ । କଳା/ନୀଳ ବଲ୍ ପଏଣ୍ଟ କଲମ ଦ୍ୱାରା ଦର୍ଶାଯାଇ ନ ଥିବା ଉତ୍ତର ପାଇଁ କୌଣସି ମାର୍କ ଦିଆଯିବ ନାହିଁ ।</li> <li>8. ପରୀକ୍ଷା ହଲ/କୋଠରୀ ଛାଡିବା ପୂର୍ବରୁ ଆପଣଙ୍କ ଉତ୍ତରପତ୍ର ପରୀକ୍ଷକଙ୍କୁ ହସ୍ତାନ୍ତର କରି ନ ପାରିଲେ ଆପଣ ଆଇନାନୁଯାୟୀ ଦଣ୍ଡନୀୟ ହେବେ ।</li> <li>9. ଉତ୍ତର ଦେବା ପୂର୍ବରୁ ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ପ୍ରଦାନ ନିର୍ଦ୍ଦେଶାବଳୀ ଯତ୍ନ ସହକାରେ ପଢନ୍ତୁ ।</li> <li>୧୦. ଯେତେ ଶୀଘ୍ର ଓ ଯତ୍ନ ସହକାରେ ପାରିବେ ପ୍ରଶ୍ନଗୁଡ଼ିକର ଉତ୍ତର ଦିଅନ୍ତୁ । କେତେକ ପ୍ରଶ୍ନ ସହଜ ଓ ଅନ୍ୟ କେତେକ କଠିନ ହୋଇପାରେ । କୌଣସି ପ୍ରଶ୍ନରେ ଅତ୍ୟଧିକ ସମୟ ନଷ୍ଟ କରନ୍ତୁ ନାହିଁ ।</li> <li>୧୧. ଓପନାର ଉତ୍ତର ଫର୍ମରେ ରପ୍ତ କାମ କରିବେ ନାହିଁ । ଯେଉଁଠି ଦରକାର ପ୍ରଶ୍ନ ପୁସ୍ତିକାରେ ରପ୍ତ କାମପାଇଁ ଖାଲିଜାଗା ଦିଆ ଯାଇଅଛି ।</li> <li>୧୨. ପ୍ରବେଶ ପତ୍ର ବ୍ୟତୀତ କୌଣସି ବହି, ଛାପା/ହାତଲେଖା କାଗଜ, ମୋବାଇଲ୍ ଫୋନ୍ କିମ୍ବା ବୈଦ୍ୟୁତିକ ଉପକରଣ ଆପଣ ପରୀକ୍ଷା ହଲ/କୋଠରୀ ଭିତରକୁ ନେଇ ପାରିବେ ନାହିଁ । ଉପରୋକ୍ତ ନିର୍ଦ୍ଦେଶାବଳୀକୁ କୌଣସି ଅନୁପାଳନରେ ଖୁଲାସାକଲେ ଏହାକୁ ଅପର ପାଠ୍ୟ ଅବଲମ୍ବନ ବୋଲି ବିବେଚନା କରାଯିବ ଏବଂ ଉଲ୍ଲଙ୍ଘନକାରୀଙ୍କ ବିରୁଦ୍ଧରେ ଯଥୋଚିତ କାର୍ଯ୍ୟାନୁଷ୍ଠାନ କରାଯିବ ।</li> </ol>
<b>DO NOT OPEN THE SEAL OF THE QUESTION BOOKLET UNTIL YOU ARE TOLD TO DO SO</b>	





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### Section - A : General Awareness

1. Which of the following is not a symptom of lack of nutrition among the girls between 15 to 19 years of age?
 

A) Want of growth	B) Feeling weak and worn-out
C) Lack of concentration in study	D) None of these
  
2. Which of the following is not true of "Mamata" scheme?
  - A) It is an Odisha state specific maternity welfare scheme.
  - B) It benefits the pregnant and nursing mother above 19 years of age with maximum two living children.
  - C) Rs.6000/- is transferred to the beneficiary account in 4 phases.
  - D) None of these
  
3. Which of the following BMI is called deficient?
 

A) Less than 18.5kg	B) Less than 19.5kg
C) Less than 20.5kg	D) None of these
  
4. Sexual Harassment of Women at Workplace(Prevention, Prohibition & Redressal) Act was passed in-
 

A) 2013	B) 2014	C) 2015	D) 2016
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5. India's railway network is the fourth largest in the world standing next to-
  - A) Germany, Italy, France
  - B) USSR, USA, Canada
  - C) Japan, China, UK
  - D) Japan, USSR, Germany
  
6. Which of the following BMI is considered normal?
 

A) Less than 18.5kg	B) Between 18.5kg to 24.9kg
C) Between 25kg to 30kg	D) None of these
  
7. Increase in carbon-dioxide in the atmosphere causes-
  - A) rise in earth's temperature.
  - B) fall in earth's temperature.
  - C) uniform earth temperature.
  - D) increase in ultra-violet rays.
  
8. The acronym AYUSH, the indigenous systems of medicine, stands for-
  - A) Ayurveda, Yoga & Naturopathy, Unani, Siddha & Homeopathy
  - B) Ayurveda, Unani, Yoga, Siddha & Homeopathy
  - C) Ayurveda, Unani, Siddha & Homeopathy
  - D) Ayurveda, Siddha & Homeopathy

**Section - A : General Awareness**

9. The Pole star is always seen at one point in the sky, but the other stars do not because-
- the Pole star rotates with same period as the Earth.
  - the Pole star is a star of our own galaxy.
  - the Sun and the Pole star are in two opposite directions relative to the Earth.
  - the Pole star lies in the axis of spin of the Earth.
10. What is the MMR of Odisha according to SRS Report-2009?
- 258/per 100000
  - 253/per 100000
  - 251/per 10000
  - 249/per 1000
11. National Urban Health Mission was approved by the Union Cabinet as a Sub-mission of the National Health Mission on-
- 01.05.2013
  - 05.01.2014
  - 01.04.2015
  - 05.04.2016
12. The average norm of calorie and protein in Hot Cooked Meal provided under EFP is-
- 1050.71 & 25.16
  - 1025.17 & 22.26
  - 1010.35 & 21.25
  - 1005.24 & 18.24
13. Warming of the Earth's atmosphere is mainly caused by-
- release of latent heat energy during condensation.
  - absorption of solar radiation by ozone.
  - frictional heating caused by meteorites.
  - chemical reaction between ozone and chlorofluorocarbon.
14. Which of the following is the largest irrigation canal in the world?
- Panama canal
  - Sirhind canal
  - Suez canal
  - Indira Gandhi canal
15. Which of the following countries ranks No.1 in Human Development Index as per UN Human Development Report-2015?
- Sweden
  - Norway
  - Italy
  - Germany
16. A tourist with tour plan to visit Ranthambor, Gir and Bandipur national parks need not visit which of the following states?
- Gujurat
  - Rajasthan
  - Karnataka
  - Kerala
17. Which of the following is not the name of the tribe that inhabits the Andaman & Nicobar Island?
- ONGE
  - KHASIS
  - SENTINELESE
  - JARAWAS
18. Which of the following is not a requirement of girls between 15 to 19 years of age?
- Adequate proteinous food and supplementary nutrition for growth, future pregnancy and breast feeding.
  - Additional supplements of iron, vitamins and minerals and regular exercise, yoga, asana and speed walking.
  - Maintaining Proper health and hygiene during menstruation.
  - None of these



### Section - A : General Awareness

19. Which of the following is not a gland of the endocrine system?  
 A) Thyroid      B) Pituitary      C) Adrenal      D) None of these
20. The time required for moonlight to reach the Earth is-  
 A) 3.6 seconds      B) 2.0 seconds      C) 1.3 seconds      D) 1.0 seconds
21. Which of the following Dal has the highest protein content?  
 A) biri      B) mung      C) jhudanga      D) buta
22. Which of the following is not the test of a fresh egg?  
 A) If broken on a flat plate, it stays consistent and does not flow like water.  
 B) It's air cell is about 1/8<sup>th</sup> inch deep and the egg is difficult to break.  
 C) It will immediately sink into the bottom of a water bowl and lie flat on its side.  
 D) None of these
23. Which of the following calculations of fat in human body by BMI is normally correct?  
 A) Weight in Kg/(Length in Meter)<sup>2</sup>      B) Length in Meter/Weight in Kg  
 C) Weight in Kg/ $\frac{1}{2}$ Length in Meter      D) None of these
24. Which of the following is not an important disease affecting Public Health?  
 A) Osteoarthritis      B) Tuberculosis      C) Measles      D) Cholera
25. Infant mortality rate is the-  
 A) number of deaths of children below one year of age per 1000 live births.  
 B) number of deaths of children below 5 years of age per 1000 population.  
 C) number of deaths of children below one year of age per 100 live births.  
 D) number of deaths of children below 5 years of age per 100 population.
26. The term Net Production ratio refers to-  
 A) the number of children per 1000 couples.  
 B) the ratio of number of males born to the number of females born per year.  
 C) the rate at which women are replaced by daughters who have children.  
 D) the ratio of number of reproductive couples to the number of non-productive couples.
27. Which of the following is not a symptom of anaemia?  
 A) Feeling tired & Loss of appetite      B) Head reeling & palpitation of chest  
 C) Swelling of feet & pallor of eyes and nails      D) None of these
28. Odisha's child sex ratio as per 2011 census is-  
 A) lower than the national average.  
 B) higher than the national average.  
 C) equal to the national average.  
 D) the lowest in India.

**Section - A : General Awareness**

29. Which one of the following is the industry in which the largest number of women are employed in India?  
 A) Tea                      B) Textile                      C) Jute                      D) Coal
30. Which of the Census data on Child sex ratio in Odisha is incorrect?  
 A) It was 967/1000 as per 1991 census.  
 B) It was 953/1000 as per 2001 census.  
 C) It was 941/1000 as per 2011 census.  
 D) None of these
31. What is the standard weight of a hen's egg?  
 A) 75gm to 61gm    B) 65gm to 51gm    C) 59gm to 45gm    D) 49gm to 35gm
32. Which of the following is not a symptom of HIV?  
 A) Gain in weight  
 B) Cough & fever for a month or more  
 C) Diarrhoea about a month back  
 D) Swelling of lymphatic gland of neck, arm and stomach
33. Which of the following statements is not true of Calcium?  
 A) It develops bone & teeth.  
 B) It assists in clotting of blood.  
 C) It induces contraction and expansion of heart muscles.  
 D) None of these.
34. Homeopathy system of medicine propounded by German physician, Samuel Hahnemann, is practised on which of the following principles?  
 i. It treats patient by use of small amounts of drug.  
 ii. Administration of single medicine.  
 iii. Use of minimum dose of medicine  
 A) i & ii                      B) i, ii & iii                      C) i & iii                      D) ii & iii
35. Which of the following is not true of deficiency of Protein?  
 A) It affects growth of body.                      B) It creates feeling of irritation.  
 C) It decreases immunity.                      D) It affects repair of damaged tissue.
36. The Odisha State Policy for Girls & Women, 2014, was adopted by the state cabinet on-  
 A) 16<sup>th</sup> July, 2014                      B) 15<sup>th</sup> June, 2014  
 C) 14<sup>th</sup> May, 2014                      D) 3<sup>rd</sup> March, 2014
37. Vitamin-A which adds moisture to the skin and healthy eyes is not found in which of the following?  
 A) Vegetables of green and orange colour                      B) Egg yolk  
 C) Milk, cheese & ghee                      D) Unskinned rice



### Section - A : General Awareness

38. Which of the following is the main task of 'Nutrition Day' in the Anganwadi Center?
- Supplementary nutrition is provided to pregnant mother.
  - Supplementary nutrition is provided to nursing mother.
  - Extremely malnourished children of 0 to 6 years of age are sent for health check up to Health Centers.
  - None of these
39. Which of the following is not a characteristic problem encountered by girls between 15 to 19 years of age?
- Physical, mental and sexual growth.
  - Lack of knowledge in self-protection.
  - Deprivation of social and economic opportunities.
  - None of these
40. Viticulture refers to the production of-
- Oranges
  - Olives
  - Grapes
  - Figs
41. What is the ration cost of the Emergency Feeding Meal given to the old, infirm and indigent in 8 KBK districts?
- Rs. 6.00
  - Rs.5.50
  - Rs.5.00
  - Rs.4.50
42. A patient's character is classified as Sanguine, Phlegmatic, Choleric & Melancholic in which of the medicinal system?
- Modern
  - Acupressure
  - Unani
  - Siddha
43. Which of the following is not an effect of deficiency of Vitamin-B Complex?
- General weakness
  - Anaemia
  - Cracked lips
  - None of these
44. Petty cash may be used to pay-
- the expenses relating to postages and conveyance.
  - salaries and wages to the final staff.
  - for the purchase of furniture and fittings.
  - None of these.
45. Who of the following is not one of the beneficiaries of 'Take-Home-Ration' in AWC?
- Children between 6months to 3 years
  - Pregnant women & Nursing women
  - Severely malnourished children
  - Widowed mother
46. Which of the following is the correct sequence of states in descending order in respect of coal production?
- Bihar, M.P., Odisha, West Bengal
  - Bihar, M.P., West Bengal, Odisha
  - Bihar, West Bengal, M.P., Odisha
  - Bihar, West Bengal, Odisha, M.P.

### Section - A : General Awareness

47. The Machhkund hydro electric project is a joint venture of-
- A) West Bengal & Odisha                      B) Odisha & Andhra Pradesh  
C) Tamil Nadu & Karnataka                 D) Odisha & Madhya Pradesh
48. Ozone layer of the Earth's atmosphere is important for living organisms because it-
- A) prevents entry of X-rays.  
B) maintains level of Oxygen on Earth.  
C) prevents entry of ultra-violet rays.  
D) prevents acid rain on Earth.
49. The climate of India is-
- A) sub-tropical            B) sub-tropical monsoon    C) savanna type            D) tropical
50. Which of the following districts in Odisha records the lowest child sex ratio as per 2011 census?
- A) Nayagarh            B) Dhenkanal            C) Angul            D) Ganjam
51. Which of the following acts would not be an offence under provisions of the "Protection of Women from Domestic Violence Act, 2005"?
- A) biting, abusing and depriving women of food and clothing.  
B) using women for entertainment of others.  
C) prohibiting children from going to school.  
D) None of these
52. Definition of Health according to WHO includes-
- i. a state of complete physical, mental and social well-being.  
ii. a state of absence of disease or infirmity.  
iii. ability to lead a socially, economically productive life.
- A) i & ii                      B) ii & iii                      C) i & iii                      D) i, ii & iii
53. The study of inter-relationship between various organisms and their relationship with the physical environment is called-
- A) Eco-system            B) Ecology                      C) Ecological balance            D) Biology
54. Life expectancy of a region is-
- A) the minimum age up to which an individual should definitely live.  
B) the maximum age up to which an individual can live.  
C) the average age at which people die in the region.  
D) the age at which majority of people die in the region.
55. When an employee is terminated from service due to alcoholism, dishonesty, inefficiency or misappropriation, it is called-
- A) Discharge            B) Dismissal                      C) Suspension                      D) Layoff



### Section - A : General Awareness

56. Which of the following is not a benefit of use of Iron folic acid for pregnant woman?  
 A) maintains the stability of blood level.  
 B) supplies energy at pre and post-delivery stage.  
 C) prevents from infectious diseases.  
 D) compensates loss of blood during delivery of child.
57. The average norm of calorie and protein in Hot Cooked Meal provided for pre-school children in the Anganwadi Center is-  
 A) 555.32 & 15.94 B) 550.32 & 15.90 C) 545.32 & 14.90 D) None of these
58. Which of the following is not an effect of deficiency of Iron?  
 A) Bleeding of gum B) Loss of energy to work  
 C) Birth of low-weight child D) Anaemia
59. Siddha system of medicine which takes into account the patient's environment, age, sex, race, physiological constitution etc. is practised in which state of India?  
 A) Haryana B) Meghalaya C) Bihar D) Tamil Nadu
60. First vaccine for Polio was developed by –  
 A) James Lind B) John Salk C) Ronald Ross D) Walter Reed
61. To achieve goals, organizations require employees'  
 A) Control B) Direction C) Commitment D) Supervision
62. Which of the following is not a reason behind lack of nutrition among women of productive age?  
 A) Poverty in the family B) Gender discrimination  
 C) Want of balance diet D) None of these
63. Deficiency of Vitamin-D is not the cause of which of the following?  
 A) Delirium B) Osteomalasia  
 C) Pain in waist, leg and hip joint D) Bending of leg bone
64. Which of the following departments of Government of India is not associated with the National Campaign of "Beti Bachhao Beti Padhao"?  
 A) Women & Child Development B) Social Justice & Empowerment  
 C) Human Resource Development D) Health & Family Welfare
65. Human resource management aims at maximizing employees as well as organizational-  
 A) Effectiveness B) Efficiency C) Economy D) Elasticity

### Section - A : General Awareness

66. Which of the following statements is not true of the scheme 'ARUNIMA'?
- Pre-school education is provided to children between 3 to 6 years of age for 3 hours a day in the morning.
  - It aims at ensuring social, emotional, cognitive, physical and aesthetic development of the child in local culture and practices.
  - It takes care of development of good physique, muscular coordination and basic motor skills of the child.
  - None of these
67. The ICDS, the world's largest and most unique programme for early childhood development, was launched on-
- 26<sup>th</sup> January, 1981.
  - 14<sup>th</sup> November, 1979.
  - 2<sup>nd</sup> October, 1975.
  - 30<sup>th</sup> January, 1983.
68. The Ayurveda system of medicine which is based on *Tridosha Theory* defines diseases as the cause of in-equilibrium in three *doshas/humours* namely-
- wind, gall & mucus
  - blood, stool & urine
  - wind, stool & mucus
  - stool, urine & wind
69. Which Indian state has dry season for only 3 to 4 months every year?
- West Bengal
  - Mizoram
  - Himachal Pradesh
  - Kerala
70. Which of the following is not an objective of Biju Kanya Ratna Yojana recently launched by the Government of Odisha?
- Prohibiting gender biased sex determination.
  - Providing free college education to girls.
  - Ensuring security, survival, health and nutrition of girl child.
  - Ensuring education and retention of girl child in school.
71. The most important factor/s that affect the climate around the world is/are-
- distance from the sea.
  - direction of prevailing wind.
  - proximity to the Equator.
  - All the above
72. Which of the following is not a function of an Anganwadi Center?
- Children's Day
  - Parents Meeting
  - Grand Parents Day
  - None of these
73. After 4.5 years of age, a normal Indian child grows in height until the age of 12 years at the rate of about -
- 6.0cm/year
  - 5.0cm/year
  - 4.5cm/year
  - None of these



**Section - A : General Awareness**

74. Which of the following is not one of the six packages of ICDS?  
A) Distribution of iron folic acid to anemic children  
B) Non-formal pre-school education  
C) Immunization  
D) SNP
75. The climate is the average atmospheric conditions of an area over a considerable period of time. For proper conclusions, observations are needed for a minimum period of-  
A) 5 year                      B) 10 years                      C) 20 years                      D) 35 years
76. Which of the following Dal has comparatively the least protein content?  
A) arhar                      B) chana                      C) kandul                      D) buta
77. The ASHA, who act as link between the health centers and the villagers to provide effective health care to rural population, stands for-  
A) Accredited Social Health Assistant  
B) Associate Social Health Assistant  
C) Advanced Social Health Associates  
D) Accredited Social Health Activists
78. Which of the following is a possible effect of the greenhouse warming?  
A) Alteration of the world's water resources  
B) New weather pattern  
C) Rise in sea level  
D) All the above
79. Personnel man shall be a person who must have-  
(A) sensibility.                      (B) conceptual skill.  
(C) human relation skill.                      (D) all of the above.
80. Which of the following statements about Atmosphere is correct.  
A) It is the mixture of gases.  
B) It is the result of climate.  
C) It is the wind above the Earth's surface.  
D) It is liquid.

**Section B : Basic Knowledge in Computer & IT**

81. To auto fit the width of column-  
A) Double click the right border of column  
B) Double click the left border of column  
C) Double click the column header  
D) All of the above

**Section B : Basic Knowledge in Computer & IT**

82. Different components on the motherboard of a PC unit are connected together by sets of parallel electrical conducting lines are called-
- A) conductors                      B) buses                      C) connectors                      D) consecutives
83. Which of the following shortcut key is used to check spelling?
- A) F1                      B) F2                      C) F7                      D) F9
84. What is the shortcut key to "Subscript" the selected text?
- A) Ctrl + =                      B) Ctrl + -                      C) Ctrl + Shift + =                      D) Ctrl + Shift + -
85. What characteristic of read-only memory (ROM) makes it useful?
- A) ROM information can be easily updated.  
B) ROM provides large amounts of inexpensive data storage.  
C) Data in the ROM is non-volatile, that is, it remains there even without electricity.  
D) ROM chips are easily swapped between different brands of computer
86. Free of cost repair of software bug available on internet is called-
- A) Version                      B) FAR                      C) Patch                      D) Add-on
87. Multiple calculations can be made in a single formula using:
- A) Standard Formulas                      B) Array Formula  
C) Complex Formulas                      D) Smart Formula
88. Portrait and Landscape are
- A) Paper Size                      B) Page Orientation                      C) Page Layout                      D) All of the above
89. Which of the following is the effect of Roll Back command in a transaction?
- A) Undo all changes to the data base created during the current transaction.  
B) Undo the effect of the last Update command.  
C) Restore the content of the data base to its state at the end of the previous day.  
D) Make sure that all changes to the database are in effect.
90. A device that is connected to a motherboard is called-
- A) an external device                      B) an adjunct device  
C) a peripheral device                      D) a ribbon device
91. Collecting personal information and effectively posing it as that of another individual is known as the crime of-
- A) Spooling                      B) spoofing                      C) identity theft                      D) hacking
92. PDF stands for:
- A) Plain Document Format                      B) Portable Document Format  
C) Portable Data Format                      D) None of the above



**Section B : Basic Knowledge in Computer & IT**

93. A worksheet is made of columns and rows, wherein  
A) columns run horizontally and rows run vertically  
B) columns run vertically and rows run horizontally  
C) the run is dependent on the application being used  
D) Both (B) and (C)
94. A set of programmes designed to manage the resources of computer, including starting the computer, managing programs and memory and coordinating tasks between input and output devices is called-  
A) Application suite      B) compiler    C) interface    D) operating system
95. Which command is used to copy the formula not the value from one data to another?  
A) Paste                      B) Paste special    C) Ctrl +V      D) Hyperlink
96. How can we set Page Border in Excel?  
A) From Edit menu                                      B) From Home  
C) You cannot set page border in Excel                                      D) From Tools menu
97. The file responsible for starting MS Excel is  
A) MS.EXCEL    B) MS.EXE  
C) EXCEL.EXE    D) EXCEL.COM
98. Ctrl + Z option is used to-  
A) undo the last Action                                      B) redo the last Action  
C) add the new page    D) paste the contents from clipboard
99. Pressing F8 key for three times selects.  
A) a word                      B) a sentence                      C) a paragraph                      D) entire document
100. The process of loading OS files from hard disks into the main memory is called-  
A) Booting                      B) Downloading                      C) Buffering    D) Fragmenting
101. The applications that combine text, sound, graphics, motion video and/or animation are called-  
A) multimedia                      B) videoscapes                      C) motion ware                      D) anigraphics
102. The Computer users who are not computer professionals are sometimes called-  
A) peripheral user    B) programmer                      C) librarian    D) end-users

**Section B : Basic Knowledge in Computer & IT**

103. A clipboard is:
- A) used to save data on disk in the event of a powerful failure.
  - B) able to retain the contents even when computer is switched off.
  - C) available only in Microsoft Word.
  - D) a temporary storage in the computer's memory and temporarily stores the cut or copied data.
104. Which of the following places the common data elements in order from smallest to largest?
- A) Character, file, record, field, database
  - B) Character, record, field, file, database
  - C) Character, file, record, field, database
  - D) Character, field, record, file, database
105. The piece of hardware that converts your computer's digital signals into analog signals that can travel faster over telephone lines is called-
- A) red ware
  - B) modem
  - C) tower
  - D) blue cord
106. The primary storage of the computer system is \_\_\_\_\_ in comparison to the secondary storage.
- A) slow and expensive
  - B) fast and expensive
  - C) fast and inexpensive
  - D) slow and inexpensive
107. GUI stands for-
- A) Gnutella universal Interface
  - B) Graphical User Interface
  - C) Graphic Uninstall/Install
  - D) General Utility Interface
108. The new selected Font applies to-
- A) full document
  - B) all the text above the current cursor position
  - C) the selected text
  - D) only to headings
109. Which command is used to close the Excel Window?
- A) Ctrl + W
  - B) Alt+F4
  - C) Ctrl + C
  - D) Ctrl + R
110. Which of the following is high-speed memory to make adjustment with speed gap between processor and main memory?
- A) Cache
  - B) PROM
  - C) EPROM
  - D) SRAM
111. The 'headers' and 'footers' are used in a document to-
- A) enhance the overall appearance of the document.
  - B) mark the starting and ending of a page.
  - C) make large documents more readable.
  - D) page numbers automatically appear on the document when it is printed.



**Section B : Basic Knowledge in Computer & IT**

112. What is the shortcut key to "Centre Align" the selected text?  
A) Ctrl + C      B) Ctrl + E      C) Ctrl + F      D) None of above
113. Which command we will use to repeat a string certain time  
A) Rept      B) Repeat      C) Repte      D) Proper
114. The formulas in Excel are made up of-  
A) arithmetical operators and functions.      B) only arithmetical functions.  
C) only arithmetical operators.      D) only symbols.
115. In the Print Preview window, the-  
A) user can see overall appearance of one page or all the pages.  
B) user can see where text falls on a page before it continues on to the text page.  
C) once the user examines his/her document, he/she can make finer adjustments to get the layout as per requirement.  
D) All the above.
116. Which menu option would you choose to save a document with a new name?  
A) Press Ctrl + S      B) Click File, Save  
C) Click Tools, Options, Save      D) Click File, Save As
117. What is the smallest and largest font size available in Font Size tool on formatting toolbar?  
A) 8 and 72      B) 8 and 64      C) 12 and 72      D) None of above
118. Which short cut command is used to insert the current date?  
A) Alt + Shift+ d      B) Alt +d      C) Ctrl +d      D) Ctrl +;
119. Which of the following statements about margin is correct?  
A) All sections in a document need to have same margin.  
B) Different sections can have different margins.  
C) Word have predefined margins settings for all documents.  
D) Can't say, depend on the version of Word.
120. What is the shortcut key you can press to create a copyright symbol?  
A) Ctrl +C      B) Alt +C      C) Alt +Ctrl +C      D) Ctrl +Shift +C

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