

- B. Preapare,practice,play  
C. Preapare,practice,past  
D. Preapare,practice,pparticiple
178. Productivity is defined as a ratio of
- A. Profit to input
  - B. Input to output
  - C. Output to input
  - D. Profit to output
179. The expansion of GDP is
- A. Gross domestic products
  - B. Gross domestic property
  - C. Ground domestic products
  - D. Ground domestic property.
180. Which one is not an objective of incentive?
- A. Improved quality
  - B. High cost of product
  - C. High output
  - D. Reduced waste
181. What is disadvantage of automation?
- A. Increased through out
  - B. Increased output consistency
  - C. Reduced labour cost
  - D. Security threats
182. Financial threats are also known as
- A. Wage incentives
  - B. Moral incentives
  - C. Travel incentives
  - D. Non cash recognition
183. GDP is defined as  $GDP = C + G + I + NX$  in this  $NX = \dots\dots\dots$
- A. Imports- exports
  - B. Exports-imports
  - C. Imports + exports
  - D. Exports+imports
184. The expansion of ATM is
- A. Automated tune machine

- B. Automated teller machine
  - C. Asynchronous teller machine
  - D. Asynchronous teller machine
185. What is advantage of automation?
- A. Reduce operation time
  - B. Increased output consistency
  - C. Reduced labour cost
  - D. Security threats
186. Low productivity will lead to
- A. Job security
  - B. Political stability
  - C. Decrease in GDP
  - D. Increase in GDP
187. TCO stands for
- A. Tata consultancy organization
  - B. Technical consultancy organization
  - C. Television consultancy organization
  - D. Technical concern organization
188. Entrepreneur is also termed as
- A. Employment seeker
  - B. Employer
  - C. Self employment
  - D. Investor
189. The normal hearing frequency is in the range of
- A. 10 HZ to 80 HZ
  - B. 50 HZ to 80 HZ
  - C. 10 HZ to 1500 HZ
  - D. 1500 HZ to 30 HZ
190. Under factory act the restriction on employment of women is.
- A. Before 5 am and beyond 7 pm
  - B. Before 6 am and beyond 7 pm
  - C. Before 6 am and beyond 8 pm
  - D. Before 7 am and beyond 8 pm
191. Which is the term used for waste?
- A. MUDA

B. MURA

C. MURI

D. MUSA

192. Which one is not certified ISO standard?

A. ISO9010

B. ISO9001

C. ISO9002

D. ISO9003

193. SIDO stands for

A. Small industries development organization

B. Small income development organization

C. Small investment development organization

D. standard industries development organization

194. At what decibel sound becomes hazardous noise pollution?

A. Above 30

B. Above 80

C. Above 100

D. Above 120

195. What are the two main causes of accident in the work place?

A. Unsafe act and unsafe people.

B. Unsafe people and unsafe machine

C. Unsafe condition and unsafe machine.

D. Unsafe act and unsafe condition.

196. The unsafe condition to work is.....

A. Oily floor

B. Good light

C. Proper tools

D. Adequate ventilation

197. Which one is the function of "pareto" diagram?

A. Easy data collection

B. Narrow problem area

C. Effect of discrete causes.

D. Indicates shape of distribution.

198. The PDCA stands for

A. Plan, develop, control, act

- B. Plan, develop, check, act  
C. Plan, do, check, act  
D. Plan, do, control, act
199. The basic aim of first aid is to
- A. Save life  
B. Protect the casualty from greeting more harm  
C. Reduce pain  
D. All of above
200. In case of accident victim should immediately be
- A. Ask to take rest  
B. Enquired about cause of accident  
C. Attend to immediately  
D. Left to himself without any treatment
201. An oily floor should be cleaned by
- A. Cotton waste  
B. Putting water  
C. Putting saw dust  
D. Spraying carbon dioxide
202. Major portion of energy in India generated from
- A. Hydro electric sources  
B. Coal  
C. Nuclear sources  
D. Solar energy
203. What percentage of all water on earth is saline?
- A. 97.5%  
B. 89.5%  
C. 78.5%  
D. 70.5%
204. Conservation of wildlife is considered important because of
- A. Beauty  
B. Economic value  
C. Scientific value  
D. All of above
205. Hydrology is the science which deals with
- A. Air

B. Water

C. Natural sources

D. Wild life

206. Photovoltaic cells are used to obtain energy from

A. Sun

B. Wind

C. Ocean

D. Natural gas

207. Wind energy can best generated

A. Near the seas

B. In valleys

C. At high altitudes

D. In plains

208. Inefficient use of energy can cause

A. Air pollution

B. Emission of green house

C. Acidification of soil

D. All of the above

209. Which one of the following gases contributes to global warming?

A. Oxygen

B. Carbon monoxide

C. Carbon dioxide

D. Ozone

210. Which of the following pollutants is formed by burning of coal?

A. Sulphur dioxide

B. Nitrogen

C. Ammonia

D. Oxygen

211. Smog is a common pollutant in places having excessive amount of

A. Sulphur dioxide

B. Ammonia

C. Nitrogen

D. Oxygen

212. The ozone layer in upper atmosphere acts as a shield against

A. Sun's ultraviolet radiation

- B. Rain fall
- C. Atmospheric pollution
- D. Low clouds

213. Noise intensity is measured in units called

- A. Bar
- B. Hertz
- C. Decibel
- D. Henry

214. Primary pollutant produced by human activity is

- A. Sulphur dioxide
- B. Nitrogen dioxide
- C. Carbon monoxide
- D. All of the above

215. Vehicular exhaust is the major source of

- A. Ammonia
- B. Carbon monoxide
- C. Nitrogen dioxide
- D. Radioactive pollutant

216. The consequence of climate change will be

- A. Wildfire
- B. Dangerous hurricanes
- C. Sea level rise
- D. All of the above

217. HIV symptom can be

- A. Rapid weight loss
- B. Dry cough
- C. Recurring fever
- D. Any one of the above

218. World's aids day is observed every year on

- A. Sept 1
- B. October 1
- C. Nov 1
- D. Dec 1

219. The census in India is taken every

- A. 10 years

- B. 15 years  
C. 20 years  
D. 25 years
220. Apprentice training is provided in  
A. Schools  
B. Industrial training institutes  
C. Industries  
D. All of the above
221. NABARD is  
A. An insurance company  
B. A bank  
C. An industrial organization  
D. A government department
222. The central body which is responsible for formulation of policies regarding apprenticeship training is  
A. CAC  
B. HRD  
C. RDAT  
D. SCVT
223. AIDS is  
A. A curable disease  
B. An incurable disease  
C. Infection disease  
D. None of above
224. The antonym of 'Myth' is  
A. Truth  
B. Fact  
C. Falsehood  
D. Story
225. 'MALIGN' means  
A. Falsify  
B. Hate  
C. Propagate  
D. Defame
226. A planned cluster of enterprises called

- A. Industrial organization
- B. Industrial estate
- C. Industrial development organization
- D. Industrial service organization

227. SSI stands for

- A. Small and simple industry
- B. Small size industry
- C. Small scale industry
- D. Simple scale industry

228. What does I.Q stand for?

- A. Intelligent quotient
- B. Internal quotient
- C. Internal quietness
- D. Intelligence quietness

229. Which one of the following is called 'primary sector' within the Indian economy?

- A. Agriculture
- B. Trade
- C. Manufacturing
- D. Services

230. "inception" means

- A. Initiative
- B. Beginning
- C. Initial
- D. Origin

231. "Indigenous" means

- A. Sophisticated
- B. Ancient
- C. Alien
- D. Native

232. The antonym of "durable" is

- A. Worn out
- B. Fragile
- C. Light
- D. Delicate

233. The end stage of HIV infection is called

- A. STD
- B. RNA
- C. AIDS
- D. IV

234. "SIDO" is an apex organization concerned with

- A. Welfare of women
- B. Child labour
- C. Population control
- D. Small scale industries

235. The antonym of "smart" is

- A. Active
- B. Casual
- C. Indecent
- D. Lazy

- D. As simple as possible
40. Which are among the following should not include in your job resume?
- A. Your name
  - B. Your eating habit
  - C. Your address
  - D. Your mobile no

## Entrepreneurship, SWOT Analysis

41. What an entrepreneur contributes includes
- A. Employment creation
  - B. Development of new market
  - C. Introduction of new technology
  - D. All of above
42. As per the latest notification of 2006 an enterprise falls in the category of micro enterprise if its investment in equipment does not exceed .....and.....for manufacturing and services.
- A. Rs 25 lakh, RS 10 lakh
  - B. Rs 50 lakh, RS 10 lakh
  - C. Rs 25 lakh, RS 20 lakh
  - D. Rs 50 lakh, RS 20 lakh
43. As per the latest notification of 2006 an enterprise falls in the category of small enterprise if its investment in equipment does not exceed .....and.....for manufacturing and services.
- A. Rs 10 caror, RS 5 caror
  - B. Rs 5 caror, RS 2 caror
  - C. Rs 10 caror, RS 2 caror
  - D. Rs 5 caror, RS 3 caror
44. As per the latest notification of 2006 an enterprise falls in the category of medium enterprise if its investment in equipment does not exceed .....and.....for manufacturing and services.
- A. Rs 20 caror, RS 5 caror
  - B. Rs 20 caror, RS 10 caror
  - C. Rs 10 caror, RS 5 caror
  - D. Rs 10 caror, RS 2 caror
45. SWOT is primarily a
- A. Planning tool
  - B. Marketing tool
  - C. Banking tool
  - D. Insurance tool
46. A planned cluster of enterprise is called
- A. Industrial organization
  - B. Industrial estate

- C. Industrial development organization  
D. Industrial service organization
47. In SWOT analysis, the factors, which are internal to the organization are
- A. Threats and Opportunities
  - B. Strengths and Opportunities
  - C. Strengths and Weaknesses
  - D. Weaknesses and Opportunities
48. In SWOT analysis, the factors, which are presented by the external environment are
- A. Threats and Opportunities
  - B. Strengths and Opportunities
  - C. Strengths and Weaknesses
  - D. Weaknesses and Opportunities
49. The business which is dependent on Natural factors called
- A. Mining Industry
  - B. Craft Industry
  - C. Natural Industry
  - D. Mechanical Industry
50. What is full form of SISI?
- A. Small Investment Service Institute
  - B. Small Industry Service Institute
  - C. Small Investment Small Institute
  - D. Small Innovation Service Institute
51. How much Nationalize Bank exist in India?
- A. 22
  - B. 40
  - C. 20
  - D. 10
52. In which category of business Personal Tuition comes?
- A. Manufacturing
  - B. Financial Service
  - C. Personal Service
  - D. Insurance Service
53. When Identification of self analysis by strengths using internal situation and outer environment is done the process is called
- A. Self Analysis
  - B. SEIRI Analysis
  - C. SWOT Analysis
  - D. Attitude Analysis
54. How much is the limitation of SISI in helping financially?
- A. 50 Thousand

- B. 25 Lac
- C. 2.5 Lac
- D. 2.5 crore

55. Capital used to purchase fixed and long term assets are called

- A. Working Capital
- B. Non-Working capital
- C. Fixed capital
- D. Moving capital

56. Short term capital or Present Investment capital is called

- A. Working capital
- B. Non-Working capital
- C. Capital
- D. Fixed capital

57. One of the activity in following is not included in Craft Industry?

- A. Iron works
- B. Cement
- C. Wood works
- D. Emboss

58. The services which give insurance of hazard for various accidents are called

- A. Go down Service
- B. Insurance Service
- C. Banking Service
- D. Agency Service

59. How many owners will be sole proprietorship business?

- A. 1
- B. 2
- C. 5
- D. 4

60. Give the full form of NSIC.

- A. National Security India Corporation
- B. National State Insurance Corporation
- C. Non Secretarial Industry Corporation
- D. National small industries Corporation

61. What is the full form of GSFC

- A. General security force corporation
- B. Gujarat state fuel corporation
- C. Gujarat state finance corporation
- D. Gujarat state force corporation

62. The sort form of district industries center

- A. DEC

- B. DIC  
C. DBP  
D. GUC
63. A person who is associated with the starting is called  
A. Merchant  
B. Entrepreneur  
C. Businessman  
D. Sales executive
64. MSME stands for  
A. Micro, scale and medium enterprises  
B. Macro, Small and medium enterprise  
C. Micro, Small and medium enterprise  
D. Minor, Small and medium enterprise
65. A product life cycle divided into  
A. 4 stage  
B. 5 stage  
C. 3 stage  
D. 2 stage
66. In SWOT analysis 's' stands for  
A. Success  
B. Strength  
C. Survey  
D. Service
67. Which one is indirect promotion technique?  
A. Publicity  
B. Advertisement  
C. Display and models  
D. Public relations
68. Fixed capital is also known as  
A. Long term capital  
B. Short term capital  
C. Revolving capital  
D. Working capital
69. Which investment is considered for deciding the status of manufacturing enterprises?  
A. Working capital  
B. Building and land  
C. Plant and machinery  
D. Salary of employ
70. The expansion of SIDO is.....  
A. Small industries development organization

- B. Small income development organization
  - C. Small investment development organization
  - D. Small industry development organization
71. Which stage is a period of rapid revenue growth?
- A. Growth stage
  - B. Maturity stage
  - C. Decline stage
  - D. Introduction stage

72. Paid form of ideas, goods and service are called
- A. Publicity
  - B. Good will
  - C. Public relation
  - D. Advertisement

### Occupational Safety, Health Hazard, Basic Principle

73. Vibration and radiation come under
- A. Chemical hazards
  - B. Physical hazards
  - C. Electrical hazards
  - D. Psychological hazards
74. Head protection is done through
- A. Helmet
  - B. Goggles
  - C. Gloves
  - D. Mask
75. The unsafe condition to work is
- A. Oily floor
  - B. Good light
  - C. Proper tool
  - D. Adequate ventilation
76. ABC of first aid stands for
- A. Air way, bleeding and circulation
  - B. Air way, breathing and circulation
  - C. Air way, bleeding and compression
  - D. Air way, breathing and compression
77. To put off fire due to electrical sources, Class C fire extinguisher uses
- A. Water
  - B. Carbon dioxide
  - C. Dry powder

D. Foam

78. In fire fighting method 'Starvation' is

A. Limitation of oxygen

B. Pouring water

C. Elimination of fuel

D. Reduction of temperature

79. Earthquake is measured with an instrument called

A. Telegraph

B. Seismograph

C. Oscillograph

D. Bargraph

80. Which one is a man included hazards?

A. Landslide

B. Cyclone

C. Volcano

D. Earthquake

81. Which one of the following not part of 3 R's?

A. Reduce

B. Recycle

C. Regenerate

D. Reuse

82. Ozone layer is made up of

A. One oxygen atom

B. Two oxygen atoms

C. Three oxygen atoms

D. Four oxygen atoms

83. Risk management involves

A. Identifying and monitoring risk

B. Hiring an employee with the job of managing risk

C. Eliminating all workplace hazards

D. Identify risk, assessing risk and eliminate/control risks

84. In water cycle, the transformation of water vapour to liquid water droplets is called

A. Evaporation

B. Condensation

C. Transpiration

D. Precipitation

85. Which one of the following is not an ergonomic hazard?

A. Awkward position

B. Poor house keeping

C. Emotional disturbances

- D. Wrong layout of machinery
86. What is the expansion of CFC?
- A. Chloro fluoro carbon
  - B. Carbon fiber composite
  - C. Cold fusion component
  - D. Chlorine fiber carbons
87. Which disease of lung is possible because of silica particles?
- A. Arthritis
  - B. Silicosis
  - C. Penicillin
  - D. Sulfosis
88. What are the reasons for pneumoconiosis in factory?
- A. Oil
  - B. Particles
  - C. mechanical accident
  - D. More voice
89. The scientific study of the relationship between men and his working environment is called
- A. Economics
  - B. Engineering
  - C. Machine science
  - D. Ergonomics
90. Most countries use .....technique to prevent accident.
- A. 5 E
  - B. HB
  - C. 4 B
  - D. SYTEC
91. ....is the united organization for favoring labour for all world.
- A. International nodal agency
  - B. Indian labour welfare
  - C. International worker agency
  - D. International labour organization
92. Which number should be dialed when a person met an accident and injury is severe?
- A. 105
  - B. 108
  - C. 100
  - D. 208
93. Which one of the following activity should not be done if a person has burn injury?
- A. Wash with water
  - B. Take medicine to reduce pain
  - C. Use ice

- D. Apply aloe vera gel on wound
94. If someone in the house has small wound on his body and there is no medicine at home than u can apply one of from following.
- A. Ice cream
  - B. Shampoo
  - C. Vinegar or Vaseline
  - D. Oil or ghee

## Leadership and Motivation

95. The major factor of leadership comprise of
- A. Leader only
  - B. Leader and follower only
  - C. Leader, follower and communication
  - D. Leader, follower, communication and situation
96. Leader exert influence on environment via
- A. Goals and performance standards
  - B. Organization value
  - C. Business concept
  - D. All of the above
97. The managerial grid model of leadership considers two aspects, which are
- A. Concern for people
  - B. Concern for task
  - C. Concern for task and concern for people
  - D. Concern for boss
98. The impoverished style of leadership when represented on a managerial grid has the co ordinates
- A. 9,1
  - B. 1,9
  - C. 9,9
  - D. 1,1
99. When someone is internally motivated to do something it is called
- A. Inter motivation
  - B. Intrinsic motivation
  - C. Intra motivation
  - D. Intractable motivation
100. When a person is compelled to do something or act certain way because of factor external to him it is called
- A. Extrinsic motivation
  - B. Extrovert motivation
  - C. Extrude motivation
  - D. Exuberant motivation
101. One's need for food, water, air, and sleep fall under the category of

- 1 A person who is associated with the starting of a business is called .....  
 A merchant  
☒ B entrepreneur  
 C business man  
 D sales executive
- 2 In an economic growth, role of entrepreneur is to .....  
 A generate unemployment  
 B stagnate standard of living  
☒ C improve per capita income  
 D unbalance the regional development
- 3 A product life cycle (PLC) is divided into .....  
☒ A 4 stages  
 B 5 stages  
 C 3 stages  
 D 2 stages
- 4 Which investment is considered for deciding the status of manufacturing enterprises?  
 A Working capital  
 B Building and land  
☒ C Plant and machinery  
 D Salary of employee
- 5 As compared to entrepreneur, manager .....  
 A is a owner  
☒ B has certain & fixed salary  
 C assumes risk & uncertainty  
 D has a motive to start a venture
- 6 As compared to small scale business, large scale business require.....  
 A less no. of persons  
 B less no. of capital  
☒ C more no. of person  
 D small machines & tools
- 7 MSME stands for .....  
 A Micro, Scale and Medium Enterprises  
 B Macro, Small and Medium Enterprise  
☒ C Micro, Small and Medium Enterprise  
 D Minor, Small and Medium Enterprise
- 8 Which stage is a period of rapid revenue growth?  
☒ A Growth stage  
 B Maturity stage  
 C Decline stage  
 D Introduction stage
- 9 Which one is a correct channel through which marketers can reach customers?  
 A Manufacture → Retailer → Wholesaler → Customer  
 B Manufacturer → Customer → Retailer  
☒ C Manufacturer → Retailer → Customer  
 D Manufacturer → Retailer → Customer → Wholesaler
- 10 Consumer's buying behaviour does not depend on which factor?  
 A Buying habits  
☒ B Education  
 C Purchasing power  
 D Living habit
- 11 Which one is an indirect promotion technique?  
 A Publicity  
 B Advertisement  
 C Display & Models  
☒ D Public relation
- 12 Which one is NOT part of 4 P's of marketing mix?  
☒ A Policy  
 B Price  
 C Product  
 D Place
- 13 In "SWOT" analysis, "S" stands for .....  
 A Success  
☒ B Strength  
 C Survey  
 D Service
- 14 In which institute, new entrepreneurs are assisted in many area like, identification, selection, process for manufacturing products?  
 A SIDO  
 B NSIC  
☒ C MSME - DIs  
 D SIDBI
- 15 Micro credit scheme is NOT for .....  
 A tiny/collage industry  
 B agricultural and allied services  
 C transport sector activity  
☒ D research & development activity
- 16 The expansion of SIDO is .....  
☒ A Small Industries Development Organization  
 B Small Income Development Organization  
 C Small Investment Development Organization  
 D Standard Industry Development Organization

Which one is NOT a type of feasibility?

- A Market feasibility
- B Technical feasibility
- C Educational feasibility
- D Financial feasibility

Fixed capital is also known as .....

- A long term capital
- B short term capital
- C revolving capital
- D working capital

19 In SWOT analysis which pair is helpful?

- A Strengths, Weaknesses
- B Strengths, Opportunities
- C Threats, Weaknesses
- D Threats, Opportunities

20 Paid form of ideas, goods and services are called .....

- A publicity
- B good will
- C public relation
- D advertisement

## Employability Skills - Productivity

## Model Questions

Productivity is defined as a ratio of .....

- A profit to input
- B input to output
- C output to input
- D profit to output

The expansion of GDP is .....

- A Gross Domestic Product
- B Gross Domestic Property
- C Ground Domestic Product
- D Ground Domestic Property

Which one of the following is NOT an objective of incentive?

- A Improved quality
- B High cost of production
- C High output
- D Reduced waste

Which one is NOT a productive benefit for "Working Environment" category?

- A Safer condition
- B Improved air quality
- C Improved lighting
- D Increased noise

What is a disadvantage of automation?

- A Increased through put
- B Increased output consistency
- C Reduced labour cost
- D Security threats

Financial incentives are also known as .....

- A wage incentives
- B moral incentives
- C travel incentive
- D non cash recognition

7 GDP is defined as " $GDP = C + G + I + NX$ " In this

$NX =$  .....

- A imports - exports
- B exports - imports
- C import + export
- D export

8 If a machine has been producing 10 pieces per working day. With the use of improved cutting tools its output in the same time is increased to 15 pieces. The productivity of that machine is increased by .....

- A 10%
- B 15%
- C 50%
- D 25%

9 The expansion of ATM is .....

- A Automated Tune Machine
- B Automated Teller Machine
- C Asynchronous Teller Machine
- D Asynchronous Time Machine

10 What is an advantage of automation?

- A Reduced Operation Time
- B High Initial Cost
- C Unpredictable Development Cost
- D Security Threats

11 Low productivity will lead to .....

- A job security
- B political stability
- C decrease in GDP per capita
- D increase in GDP per capita

12 Which one of the following is NOT a category of pure risk?

- A Property risk
- B Technology risk
- C Liability risk
- D Personnel risk

## Employability Skills - Productivity

- 13 During using ATM, Authentication is provided by customer by entering .....
- A cash
  - B IFSC
  - ☒ C PIN
  - D KYC

- 14 A secure area to store cash is .....
- A cash machine
  - ☒ B cash vault
  - C cash processing zone
  - D cash handling zone

- 15 The expansion of KYC is .....

- ☒ A Know Your Customer
- B Know Youth Creditors
- C Kid and Young Customer
- D Know Your Cash

- 16 Which one of these documents is NOT acceptable for fulfillment of KYC norms?

- A Voter ID card
- B Ration card
- C Residential certificate
- ☒ D Income certificate

## Model Questions

## Employability Skills - OSH & Environment Education

- 1 Which factor is NOT concerned with occupational health and safety?

- A Safety
- B Health
- C Welfare
- ☒ D Salary

- 2 Vibration and radiations come under .....

- A chemical hazards
- ☒ B physical hazards
- C electrical hazards
- D psychological hazards

- 3 In fire fighting method 'Starvation' is .....

- A limitation of oxygen
- B pouring water
- ☒ C elimination of fuel
- D reduction of temperature

- 4 Head protection is done through .....

- ☒ A helmet
- B goggles
- C gloves
- D mask

- 5 The unsafe condition to work is .....

- ☒ A oily floor
- B good light
- C proper tool
- D adequate ventilation

- 6 To put off fire due to electrical sources, Class C fire extinguisher uses .....

- A water
- ☒ B carbon dioxide
- C dry powder
- D foam

- 7 Risk management involves .....

- A identifying and monitoring risk
- B hiring an employee with the job of managing risk
- C eliminating all workplace hazards
- ☒ D identify risk, assessing risk and eliminate/control risks.

- 8 Which one of the following is not an ergonomic hazard?

- A Awkward position
- B Poor house keeping
- ☒ C Emotional disturbances
- D Wrong layout of machinery

- 9 ABC of first aid stands for .....

- A Air way, Bleeding and Circulation
- ☒ B Air way, Breathing and Circulation
- C Airway, Bleeding and Compression
- D Airway, Breathing & Compression

- 10 What should NEVER be placed on a burn?

- ☒ A Oil
- B Water
- C Damped cloth
- D Dry sterile dressing

- 11 The organisms which directly or indirectly depend upon green plant for the source of food are called .....

- A abiotic
- B producer
- ☒ C consumer
- D decomposer

- 12 What is the expansion of CFC?

- ☒ A Chloro Fluro Carbons
- B Carbon Fibre Composite
- C Cold Fusion Component
- D Chlorine Fibre Carbons

13 Earthquake is measured with an instrument called .....

- A telegraph
- ☒ B seismograph
- C oscillograph
- D bargraph

14 Which one is a man induced hazards?

- ☒ A Landslide
- B Cyclone
- C Volcano
- D Earth quake

15 Which one is a non-renewable energy?

- A Solar
- B Wind
- ☒ C Coal
- D Rain

16 Which one of the following is not part of 3 R's?

- A Reduce
- B Recycle
- ☒ C Regenerate
- D Reuse

17 Ozone layer is made up of .....

- A one oxygen atom (O)
- B two oxygen atoms (O<sub>2</sub>)
- ☒ C three oxygen atoms (O<sub>3</sub>)
- D four oxygen atoms (O<sub>4</sub>)

18 Below food relation is called .....

"Grass → Deer → Lion → Decomposer"

- A food web
- ☒ B food chain
- C food process
- D food pyramid

19 In water cycle, the transformation of water vapour to liquid water droplets is called .....

- A evaporation
- ☒ B condensation
- C transpiration
- D precipitation

20 Example of standing water is .....

- ☒ A lake
- B stream
- C river
- D canal

## Employability Skills - Labour Welfare Legislation

## Model Questions

1 Under Factories Act, the workers weekly hours should not exceed more than .....

- A 60 hours
- B 50 hours
- ☒ C 48 hours
- D 40 hours

2 As per factories act, 1948 canteen should be provided in the factory if, workers are more than .....

- A 100
- ☒ B 250
- C 500
- D 1000

3 When was Apprentice Act enacted?

- A 1948
- ☒ B 1961
- C 1928
- D 1950

4 What is the expansion of ILO?

- ☒ A International Labour Organization
- B Indian Labour Organization
- C Indian Labour Occupation
- D International Labour Occupation

5 Which one of the following remuneration is NOT included with the wages as per the "payment of wages of act"?

- A Dearness allowance
- B Medical allowance
- C City compensation allowance
- ☒ D Any bonus amount

6 Which scheme of 'Act' provides health insurance requirements for workers?

- A Factories Act
- B Plantation Labour Act
- C Employee's Compensation Act
- ☒ D Employee's State Insurance Act

7 In which case, withdrawal of EPF is not possible before attaining age of 55?

- ☒ A Transfer from one department to another
- B At the time of termination of service
- C Retirement on account of total disablement
- D Migration to other countries for permanent settlement.

- 8 ESI Act does NOT apply to employees, who are .....
- A warehouse employees
  - ☒ B members in armed force
  - C residential hotel employees
  - D printing establishment employees
- 9 What is the minimum percentage of employee's contribution from the basic salary as per EPF Act, 1962?
- A 8.5%
  - B 9.0%
  - ☒ C 12.0%
  - D 12.5%

- 10 When was workmen compensation act was implemented?
- ☒ A 1924
  - B 1948
  - C 1968
  - D 1973

## Model Questions

### Employability Skills - Quality Tools

- 1 ISO has defined quality (Q) in terms of performance (P) and expectation (E) as .....
- A  $Q = P \times E$
  - ☒ B  $Q = \frac{P}{E}$
  - C  $Q = \frac{E}{P}$
  - D  $Q = \frac{P - E}{P}$
- 2 Function of "Pareto Diagram" quality tool is to .....
- ☒ A narrow the problem area
  - B make data collection easy
  - C assess factors for problem
  - D indicate shape of distribution
- 3 "KAIZEN" means .....
- A self discipline
  - B preventive maintenance
  - C sorting out
  - ☒ D continuous improvement
- 4 In PDCA cycle, "P" stands for .....
- A process
  - ☒ B plan
  - C problem
  - D procedure
- 5 Fishbone chart is also called as .....
- ☒ A cause and effect diagram
  - B scatter diagram
  - C control chart
  - D histogram
- 6 The expansion of QMS is .....
- A Quality Management Standard
  - B Quality Measurement Standard
  - C Quality Measurement System
  - ☒ D Quality Management System
- 7 Another name of quality circle is .....
- A large group
  - B standard group
  - ☒ C productivity circle
  - D entrepreneur circle
- 8 Head quarter of ISO is at .....
- A Sydney (Australia)
  - ☒ B Geneva (Switzerland)
  - C California (USA)
  - D London (UK)
- 9 Total number of popular quality tools is .....
- A 9
  - B 8
  - ☒ C 7
  - D 6
- 10 What does "SERI" stand for?
- ☒ A Sorting out
  - B Self discipline
  - C Standardization
  - D Systematic arrangement
- 11 What is the name used for word "waste"?
- ☒ A MUDA
  - B MURA
  - C MURI
  - D MUSA

## Employability Skills - Quality Tools

## Model Questions

- 12 What is the last step in ISO 9001 registration?
- A Correctness & Prevention action
  - B Management review meeting
  - C Internal audit
  - ☒ D Certification & Audit
- 13 Quality guru "Dr. J.M. Juran" defined quality as .....
- ☒ A quality is fitness for use
  - B quality is value for money
  - C quality should be aimed at customer need
  - D quality as the conformance to requirement

- 14 Which one of the following is NOT a characteristic of quality?
- A Quality of design
  - ☒ B Quality of non-conformance
  - C Quality of assurance
  - D Quality of control
- 15 The PDCA means .....
- A Plan, Develop, Control, Act
  - ☒ B Plan, Do, Check, Act
  - C Plan, Develop, Check, Act
  - D Plan, Do, Control, Act