Registration No.....

Bhartiya Skill Development University

School of General Education

I In-Semester Examination- Sep, 2018

Summer Semester, Sem-III (2018-19), B.Voc. Program

Spoken English

Course Code: GEN-1301

Time: 1 Hour

Max. Marks: 20

Instructions: The question paper comprises three sections A, B & C. Marks allotted are mentioned against each section.

Section-A **(1*5=5)**

Q1. Transcribe the following words into phonetics:

a) balloon

b) yes

Q 2. Fill in the blanks using suitable modal verbs:

a) I _____ speak Hindi. (ability)

b) _____I come in Sir? (permission)

Q 3. (a) The poem 'Leisure' is written by:

(i) D. H. Lawrence

(ii) W.H. Davies

(iii)J.K. Rowling

(iv)R.K. Narayan

(b) In the poem 'Leisure' the poet has 'No time to stand beneath the _____'(boughs/bows)

Q 4. (a) The sonnet 'Leisure' comprises:

(i) 10 lines

(ii) 12 lines

(iii) 14 lines

(iv) 16 lines

(b) Fill in the blanks with the words from the poem 'Leisure'. "What is this life if full of care, we have no time to _____."

(i) walk and stare

(ii) sleep and stare

(iii) sit and stare

(iv) stand and stare

Q 5. Match the following:

(a) Shall I wake you up at 5?	(i) Obligation
(b) You must consult the doctor.	(ii) Suggestion

Section- B (2*3=6)

Q 6. Make sentences by using the following modal verbs. (Total four sentences)

(a) would
(b) used to
(c) should
(d) can

Q 7. Explain with reference to the context.

'No time to turn at Beauty's glance
And watch her feet, how they can dance'

Q 8. What is the message conveyed by the poet in the poem 'Leisure'?

Section- C (3*3=9)

Q 9. Write the summary of 'Leisure'.

Q 10. Explain with reference to the context:

'No time to see, in broad daylight
Streams full of stars, like skies at night'

Q 11. Make sentences with the following words:

(a) principal
(b) principle
(c) stationery
(d) stationary
(e) weather
(f) whether

Registration No.....

Bhartiya Skill Development University

School of General Education

I In-Semester Examination- Sep, 2018

Summer Semester, Sem-III (2018-19), B.Voc. Program

Spoken English
Course Code: GEN-1301

Answer Key

Time: 1 Hour
Max. Marks: 20

Instructions: The question paper comprises three sections A, B & C. Marks allotted are mentioned against each section.

Section-A **(1*5=5)**

Q1. _____a balu:n
b) jes

Q 2. a) Can
b) May

Q 3. (a) (ii) W.H. Davies
(b) boughs

Q 4. (a) (iii) 14 lines
(b) (iv) stand and stare

Q 5. Match the following:
(a) Shall I wake you up at 5? - (i) obligation
(b) You must consult the doctor. - (ii) suggestion

Section- B **(2*3=6)**

Q 6. (a) Would you like to come with us.
(b) I used to live in Jaipur.
(c) You should go there.
(d) You can take this.

Q 7. Poet says we have no time to see Beauty and its various aspects.

Q 8. Slow down and see the Beauty of Nature. Man is too busy.

Section- C **(3*3=9)**

Q 9. Balanced between work and pleasure.
Individual points.

Q 10. The sun shines on the water making it shine.
Beautiful scene is missed by busy people.

Q 11.

(a) He is the **principal** of the school.
(b) He is a man of **principles.**
(c) This is a **stationery** shop.
(d) The bus is **stationary.**
(e) The **weather** is pleasant.
(f) He asked **whether** the market was closed or open.

Registration No: .....

SCHOOL OF GENERAL EDUCATION

III SEMESTER/ FIRST IN-SEMESTER EXAMINATION – 2018-19

SUMMER SEMESTER, B. VOC. PROGRAM

Course Code: GEN 1303 **Time: 1 Hour**

Course Name: Entrepreneurship Development **Max. Marks: 20**

Instructions: Attempt all questions.

Section-A

1. Which of the following is a true statement? **5*1= 05 Marks**

a) Intrapreneur is dependent on employer

b) Entrapreneur is dependent on employer

c) Intrapreneur is not dependent on employer

2. Which of the following is a true statement?

a) An entrepreneur takes a substantial risk in being the owner and operator of a business.

b) An entrepreneur takes no substantial risk in being the owner and operator of a business.

c) An entrepreneur takes a substantial risk in being the employee and operator of a business

Choose the suitable answer

3. Self-employment carries far ..... requirements and restrictions than entrepreneurship.

a) fewer b) more c) increased d) enlarged

4. A nation that ..... into entrepreneurship strengthens its economy.

a) invests b) disinvests c) disintegrate d) fragment

5. Entrepreneurs act as ..... agent for change which results in chain reaction.

a) catalytic b) exciting d) fancy d) freelancer

Section-B **3*2= 06 Marks**

6. Why is entrepreneurship called a creative business?

7. Why an entrepreneur should be good in management?

8. Why an entrepreneur needs to be an opportunist?

Section-C **3*3 =09 Marks**

9. Explain any two characteristics of entrepreneurship.

10. The meaning of the term 'entrepreneur' has changed over a period of time. Explain

11. Why is entrepreneurship essential for the economic development of the country?

Answer key

SCHOOL OF GENERAL EDUCATION

III SEMESTER/ FIRST IN-SEMESTER EXAMINATION – 2018-19

SUMMER SEMESTER, B. VOC. PROGRAM

Course Code: GEN1303 **Time: 1 Hour**

Course Name: Entrepreneurship Development

1. a)

2. a)

3. a)

4. a)

5. a)

Short-Answer Type Questions

6. Successful entrepreneurs are creative or innovative in their task. They do new things, manufacture new goods, find new sources of materials, use new methods of production, search new markets and so on. They do not invent new things but use these inventions for producing new goods and services. Tata Motor's Nano car shows the innovativeness of Ratan Tata.

7. The entrepreneurs should manage the resources in an effective and viable manner. The management function has become more impact in modern times. It is the effective management, which helps entrepreneur to achieve the goals, maintain and improve the market share, fulfill the needs of customers and earn sufficient profit.

8. The successful entrepreneurs are opportunists. They seek opportunities and exploit them. They convert 'problems' into opportunities, i.e. polluted water may be a problem for the general public but it is a golden opportunity for the entrepreneur to treat the water and provide packaged pure drinking water.

Essay Type Questions

9. Characteristics of Entrepreneurship :

The main characteristics of entrepreneurship are stated below :

a. Innovation : Entrepreneurship is innovative process. Innovation does not mean 'invention'. It means introducing new products, new technology, searching new markets, and discovering new sources of raw material etc. the innovation function gives impetus to the economic development of a country. Schumpeter has regarded innovation as a main feature of entrepreneurship. Tata's 'Nano' car is an example of innovation in automobile industry.

b. Risk bearing : The second important characteristic of entrepreneurship is risk taking. Business is full of risks and uncertainties. The entrepreneur has to bear a number of risks in forming and running the enterprise. The market and price to be received is uncertain, there is a risk of changes in consumer likes and dislikes, in government policies, the competition may intensify etc. The entrepreneurs are calculated risk takers and not gamblers. They bear all risks in business in return of profit. Entrepreneurship develops in a society, which has a large number of persons ready to take risk.

10. The term 'entrepreneur' is derived from the French verb 'enterprendre'. The meaning of this verb is to undertake. The term 'entrepreneur' was applied to the leaders of military expeditions in the early 16th century. Later on it was used to cover the contractors undertaking the civil contracts of construction of bridges, dams, roads, etc. In the beginning of the 18th century the term was used to refer to the economic activities. In France the farmers doing the farming activity on commercial basis were also considered as entrepreneur. Thus we find that the meaning of the term 'entrepreneur' has changed over a period of time from the leader of military expeditions to individuals doing business by bearing the risk.

11. Entrepreneurs act as catalytic agent for change which results in chain reaction. Once an enterprise is established, the process of industrialisation is set in motion. This unit will generate demand for various types of units required by it and there will be so many other units which require the output of this unit. This leads to overall development of an area due to increase in demand and setting up of more and more units.

Answer Key

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of Manufacturing Skills

3rd Semester, 1st In-Sem. Examination

B. Voc. Program, Summer Semester (2018-19)

Course Code: GEN1302 **Time: 1 Hour**

Course Name: Computer Aided Drawing **Max. Marks: 20**

Section- A **(01x05=05 Marks)**

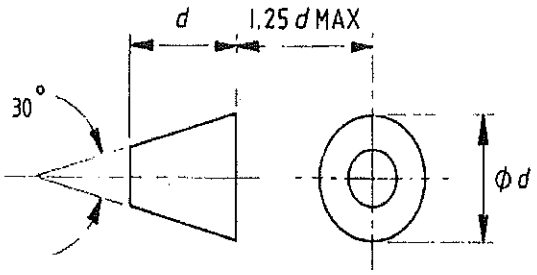
1. What is the full form of CAD? 1Mark
   Ans. (B) computer aided design
2. Which of the following is the shortcut command for ellipse in AutoCAD? 1 Mark
   Ans. (C)el
3. How many snap points are there in a line? 1 Mark
   Ans. (C) 3
4. What is the short cut command for ORTHO in AutoCAD? 1 Mark
   Ans. (B) F8
5. What is the maximum number of sides of polygon we can draw in AutoCAD? 1 Mark
   Ans. (A) 1024

Section- B **(02x03=06 Marks)**

6. What is the use of reference grid in the drawing sheet? 2 Marks
   Ans. to locate specific area in a drawing sheet.

7. Draw the symbol for the first angle of projection? 2 Marks

   Ans.



Recommended proportions

8. Give two uses of continuous thick lines? 2 Marks

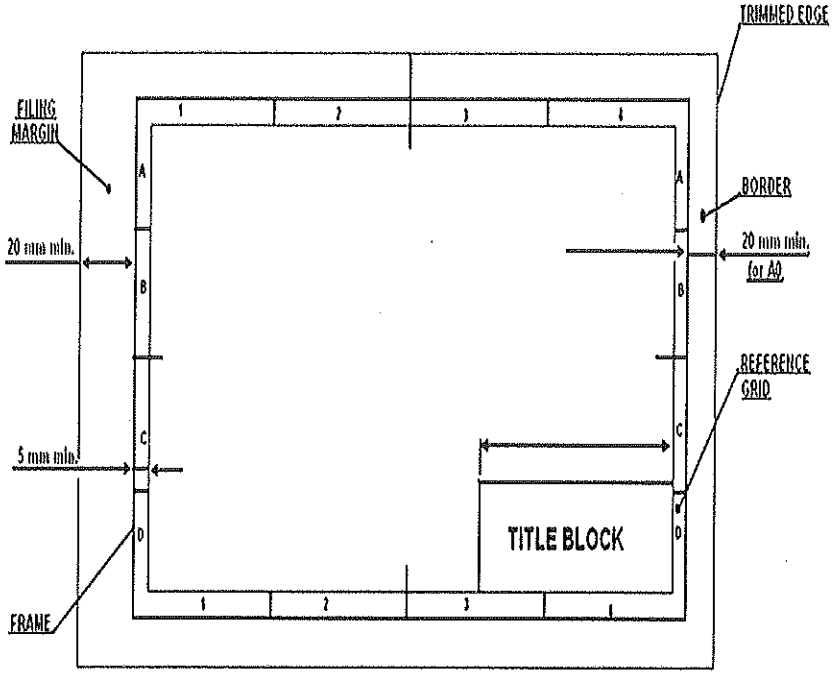
   Ans. 1. Used to represent outlines

   2. Used to represent Visible edges

11. Draw the layout for engineering drawing format and indicate its main components?

1.5x2=3 Marks

Ans.



Registration No.: .....

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of Manufacturing Skills

3rd Semester, 1st In-Sem. Examination

B. Voc. Program, Summer Semester (2018-19)

Course Code: GEN1302 **Time: 1 Hour**

Course Name: Computer Aided Drawing **Max. Marks: 20**

Instruction:

1. Attempt all questions.
2. Use of Calculators is Prohibited.
3. Section A contains 05 Questions. Each question carries 1 Mark.
4. Section B contains 03 Questions. Each question carries 2 Marks.
5. Section C contains 03 Questions. Each question carries 3 Marks.

Section-A 05X01=05 Marks

1. What is the full form of CAD?
   a) Computer aided dimensioning
   b) Computer aided design
   c) Computer aided drafting
   d) Computer aided drawing
2. Which of the following is the shortcut command for ellipse in AutoCAD?
   a) c
   b) e
   c) el
   d) pol
3. How many snap points are there in a line?
   a) 6
   b) 2
   c) 3
   d) 1
4. What is the short cut command for ORTHO in AutoCAD?
   a) F9
   b) F8
   c) F5
   d) F1

Registration No.: .....

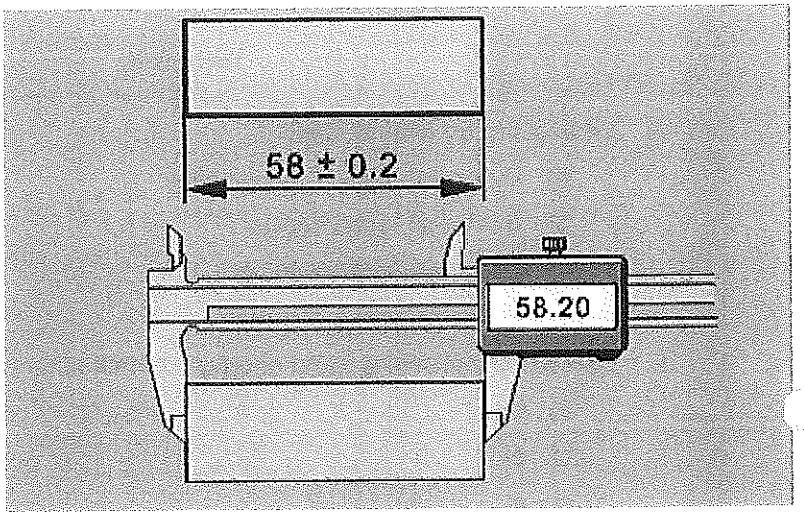
5. What is the maximum number of sides of polygon we can draw in AutoCAD?
   a) 1024
   b) 1020
   c) 1022
   d) 1023

Section- B 03X02=06 Marks

6. What is the use of reference grid in the drawing sheet?
7. Draw the symbol for the first angle of projection.
8. Give two uses of continuous thick lines.

Section- C 03X03=09 Marks

9. Write down the differences between first and third angle of projection?
10. Calculate
    a) Upper deviation
    b) Minimum size
    c) Nominal size
    d) Actual size
    e) Upper limit
    f) Lower deviation



11. Draw the layout for engineering drawing format and indicate its main components.

Registration No……

Bhartiya Skill Development University

School of General Education

I In-Semester Examination- Sep, 2018

Summer Semester, Sem-III (2018-19), B.Voc. Program

Personality Development
Course Code: GEN-1304

Time: 1 Hour
Max. Marks: 20

Instructions: The question paper comprises three sections A, B & C. Marks allotted are mentioned against each section.

Section-A **(1*5=5)**

Q1. Lateral Thinking was introduced by:
a) Bunny De Edward
b) Edward De Bono
c) Edmund D Bono
d) Elizabeth D Bono

Q 2. The technique about using concepts as a base for new ideas is knows as:
a) Attention
b) Attitude
c) Alternates
d) Alternatives

Q 3. In the term SWOT Analysis match 'W' with the correct option:
a) World
b) Weakness
c) Work
d) Worth

Q 4. 'S' in SWOT Analysis stands for:
a) Strength
b) Significant
c) Straight
d) Stable

Q 5. 'T' in SWOT Analysis stands for:
a) Trouble
b) Treat
c) Time
d) Threat

Section- B (2*3=6)

Q 6. Explain what is meant by 'Lateral Thinking'.
Q 7. What are the characteristics of persons with a negative attitude?
Q 8. Explain the term 'Harvesting' in Lateral Thinking.

Section- C (3*3=9)

Q 9. Describe the qualities of a person with a positive attitude.
Q 10. What is the difference between 'focus' and 'challenge'?
Q 11. Explain your Personality on the basis of SWOT Analysis.

3rd Sem Mrkell. Key

Registration No.....

Bhartiya Skill Development University

School of General Education

I In-Semester Examination- Sep, 2018

Summer Semester, Sem-III (2018-19), B.Voc. Program

Personality Development
Course Code: GEN-1304

Answer Key

Time: 1 Hour
Max. Marks: 20

Instructions: The question paper comprises three sections A, B & C. Marks allotted are mentioned against each section.

Section-A **(1*5=5)**

Q1. (b) Edward De Bono

Q 2. (d) Alternatives

Q 3. (d) worth

Q 4. (a) strength

Q 5. (a) Threat

Section- B **(2*3=6)**

Q 6. Solving problems through an indirect and creative approach.

Q 7. Unhappy, feel bad, complain, cannot enjoy, see the worst pessimist.

Q 8. Selecting specific ideas then reshaping them into practical solutions.

Section- C **(3*3=9)**

Q 9. Caring, confident, patient, humble, high expectations, anticipate positive outcomes.

Q 10. Focus – When and how to change your focus to improve challenge- Break free from the boundaries of traditional thinking.

Q 11. Discuss strength weakness opportunities and threats keeping your personality in mind.

Registration No.: .....

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of Carpenter Skills

3rd Semester, 1stIn-Sem. Examination

B. Voc. Program, Summer Semester (2018-19)

Course Code: GEN1305 **Time: 1 Hour**

Course Name: Elementary Drawing Skills **Max. Marks: 20**

Instructions:

1. Answer all questions from section A, each question carries one mark.
2. Answer all question from section B, each question carries two marks.
3. Answer all question from section C, each question carries three marks.

Section – A

05X01 = 05 Marks

Q.1.Which one of the following is by default workspace while opening new file in Auto CAD?

(a) 2D Drafting & Annotation (b) 3D Modeling
(c) My workspace (d) AutoCAD Classic

Q.2. Which one of the following options is wrong about type of Auto CAD drawing units?

(a) Architectural (b) Engineering
(c) Millimeter (d) Decimal

Q.3 In order to move an object, _____.

(a) Select a base point, followed by a point to define where the object is moving to.
(b) Use the Displacement option
(c) Select object for grips, then move
(d) Above all

Q.4. Copy command also creates Multiple copies of an object.

(a) True (b) False
(c) Both conditional (d) None of these

Q.5. Which one of the command we used to set the Auto CAD drawing units.

(a) U (b) Ctrl + U
(c) UN (d) Ctrl + UN

Section – B

03X02 = 06 Marks

Q.6. Write down name of two extensions of Auto Cad file.

Q.7 Write three differences between Artistic drawing & Engineering drawing.

Q.8 Write three ways to create a new file in Auto CAD.

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

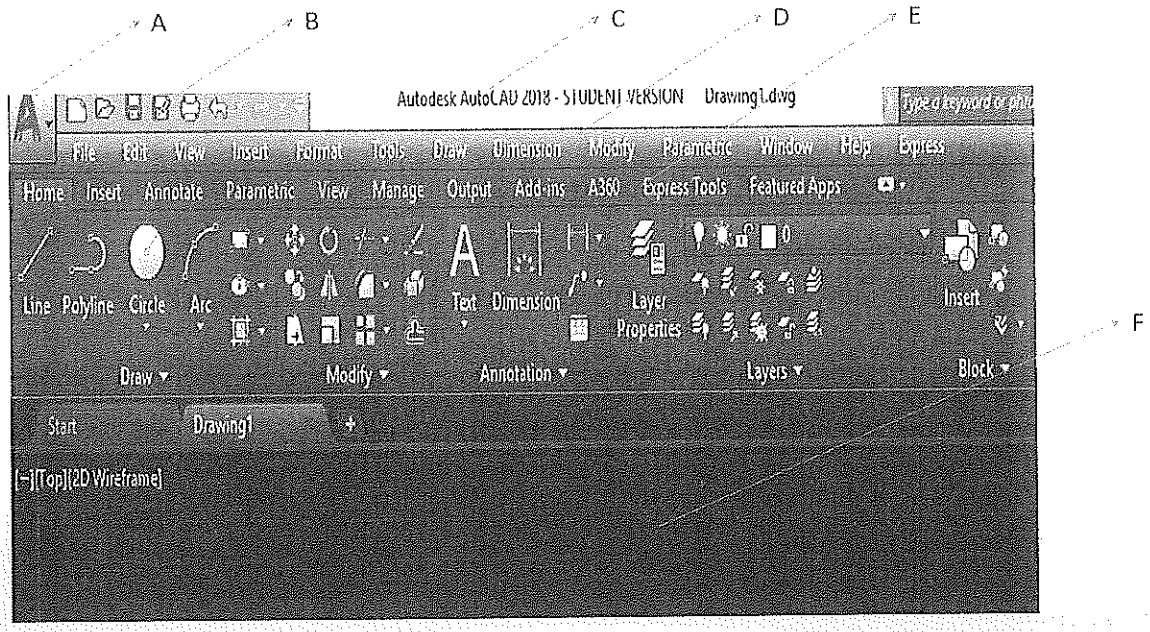
Section – C

03X03 = 09 Marks

Q.9 Explain types of co-ordinate system with the help of an example.

Q.10 Differentiate between First angle projection & Third angle projection with symbols.

Q.11.Name the parts of following figure.



A =

B =

C =

D =

E =

F =

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of Automotive Skills

3rd Semester, 1st In-Sem. or End-Sem. Examination

B. Voc. Program, Summer Semester (2018-19)

Course Code: GEN1305 **Time: 1 hour**

Course Name: Elementary Drawing **Max. Marks: 20**

Instruction:

Section – A

05X01 = 05 Marks

Q1. Which angle of projection is used in India for engineering drawing?

(a) first angle projection

Q2. Engineering drawing is made up

(b) graphic and word language

Q3. What is the dimension of A2 drawing sheet?

(c) 420*594

Q4. What is the denotation of roughness factor?

(b). R_a

Q5. What is the application of continuous thin zig-zag line?

(d) long breaking

Section – B

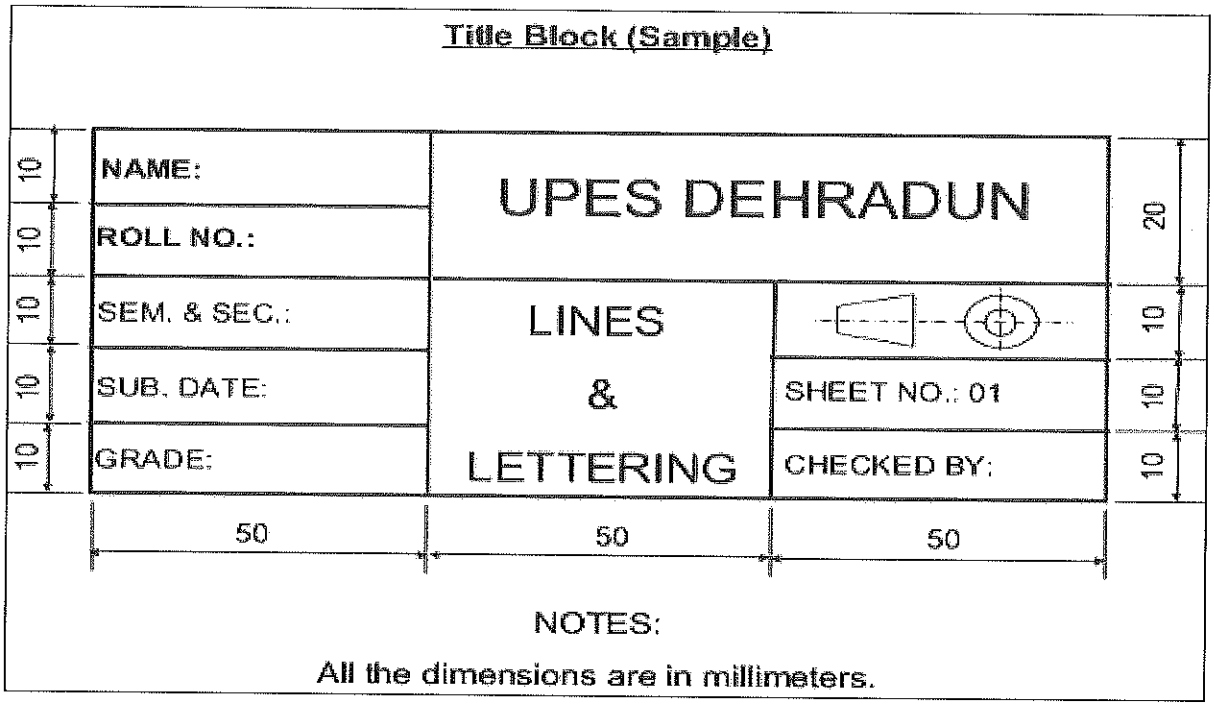
03X02 = 06 Marks

Q6. What is the use of Mini Drafter?

Answer: This is a device used to draw parallel or inclined lines very effectively with ease. This is mounted on the top left corner of the drawing board by means of a clamping mechanism which is an integral part of the device

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

Q7. Draw title box for engineering drawing.



Q8. What are the instruments used in engineering drawing?

Answer:

- Drawing Board
- Drawing sheet
- Mini drafter
- Set squares
- French curves
- Compass
- Divider
- Pencils / lead sticks/ pencil sharpener / eraser/etc.

Section – C

03X03 = 09 Marks

Q9. What is the difference between first angle and third angle projection?

Answer: In first angle projection

- In this the object in assumed to be positioned in the first quadrant
- Note that the right hand side view is projected on the plane placed at the left of the object.

In third angle of projection

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

- In this the object is assumed to be positioned in the third quadrant.
- the object behind vertical plane and below the horizontal plane.

Q10. Why we use prototype for engineering drawing?

Answer: A **prototype** is an early sample, model, or release of a product built to test a concept or process or to act as a thing to be replicated or learned from. It gives an idea of what is going to be manufactured and gives us a model of an object with reducing scales of dimensions.

Q11. Differentiate between parallel view and perspective view.

Answer: **perspective view**

Distance from the observer to the object is finite and the object is viewed from a single point projectors are not parallel

Parallel view

Distance from the observer to the object is infinite projection lines are parallel – object is positioned at infinity.

Registration No.: .....

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

Question Paper Format

School of Automotive skills

3rd Semester, 1st In-Sem. Examination

B. Voc. Program, Summer/Winter Semester (2018-19)

Course Code: GEN1305 **Time: 1 Hour**

Course Name: Elementary Drawing **Max. Marks: 20**

Instruction:

1. Answer all questions from section – A, each question carries one mark.
2. Answer all questions from section – B, each question carries two marks.
3. Answer all questions from section – C, each question carries three marks.

Section – A

05X01 = 05 Marks

Q1. Which angle of projection is used in India for engineering drawing?

(a) first angle projection. (b) third angle projection. (c)both a & b (d) none of these.

Q2. Engineering drawing is made up

(a) Numeric language. (b) graphic and word language.

(c) Practical language. (d) None of the above.

Q3. What is the dimension of A2 drawing sheet?

(a) 594*841 (b) 297*420 (c) 420*594 (d) none of these

Q4. What is the denotation of roughness factor?

(a) S_a. (b). R_a. (c) SF_a. (d) none of these.

Q5. What is the application of continuous thin zig-zag line?

(a) center representation. (b) short breaking.

(c) cut section. (d) long breaking.

Section – B

03X02 = 06 Marks

Q6. What is the use of Mini Drafter?

Q7. Draw title box for engineering drawing?

Q8. What are the instruments used in engineering drawing?

Section – C

03X03 = 09 Marks

Q9. What is the difference between first angle and third angle projection?

Q10. Why we use prototype for engineering drawing?

Q11. Differentiate between parallel view and perspective view.

Registration No.: .....

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

School of Carpenter Skills

3rd Semester, 1st In-Sem. Examination

B. Voc. Program, Summer Semester (2018-19)

Course Code: GEN1305 **Time: 1 Hour**

Course Name: Elementary Drawing Skills **Max. Marks: 20**

Instructions:

1. Answer all questions from section A, each question carries one mark.
2. Answer all question from section B, each question carries two marks.
3. Answer all question from section C, each question carries three marks.

Section – A

05X01 = 05 Marks

Q.1.Which one of the following is by default workspace while opening new file in Auto CAD?

(a) 2D Drafting & Annotation (b) 3D Modeling
(c) My workspace (d) AutoCAD Classic **(a)**

Q.2. Which one of the following options is wrong about type of Auto CAD drawing units?

(a) Architectural (b) Engineering
(c) Millimeter (d) Decimal **(c)**

Q.3 In order to move an object, _____.

(a) Select a base point, followed by a point to define where the object is moving to.
(b) Use the Displacement option
(c) Select object for grips, then move
(d) Above all **(a)**

Q.4. Copy command also creates Multiple copies of an object.

(a) True (b) False
(c) Both conditional (d) None of these **(a)**

Q.5. Which one of the command we used to set the Auto CAD drawing units.

(a) U (b) Ctrl + U
(c) UN (d) Ctrl + UN **(c)**

Section – B

03X02 = 06 Marks

Q.6. Write down name of two extensions of Auto Cad file.

Ans. 1 .dwg 2 .dxf

Q.7 Write three differences between Artistic drawing & Engineering drawing.

Ans.

S. No.	Engineering Drawing	Artistic Drawing
1.	These drawings reflect technical information about that object to manufacture.	These drawings reflect feelings, emotions, imagination or scene.
2.	The page is signed to become responsible of the designed objects.	The page is signed to become responsible of the artistic value from the picture.
3.	These drawing have only one interpretation (Means).	These drawing have many interpretation.

Q.8 Write three ways to create a new file in Auto CAD.

Ans. 1- By the Application Bar
2- By the Quick Access Bar
3- By the short key – L/l + Enter

Section – C

03X03 = 09 Marks

Q.9 Explain types of co-ordinate system with the help of an example.

Ans. Types of Co-ordinate system

1 Absolute Coordinate system –

- In the system all points are measured from the origin (0,0).
- To enter the absolute coordinate use format (x,y), where (x,y) is distance from horizontal axis and vertical axis from origin (0,0).

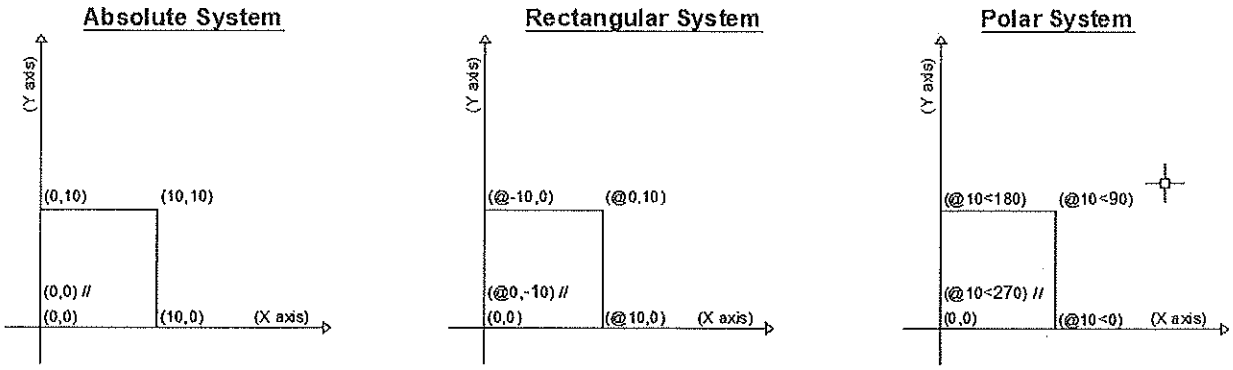
2 Relative Rectangular Coordinate system –

- In this system next point is based on last point entered.
- To enter the rectangular coordinate use format (@ x,y), where (@ x,y) is relative distance from horizontal axis and vertical axis from last point.

3 Relative Polar Coordinate system -

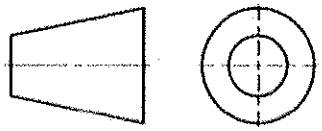
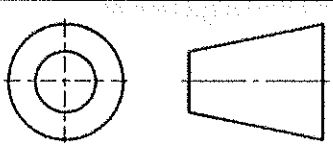
- In this system we used as combination of distance & angle from one point to another.
- To enter the rectangular coordinate use format (@ x<y), where (@ x<y) is relative distance & angle from horizontal axis and vertical axis from last point.
- Angles are +ve when measured counter-clockwise & -ve when measured clockwise.

e.g. –



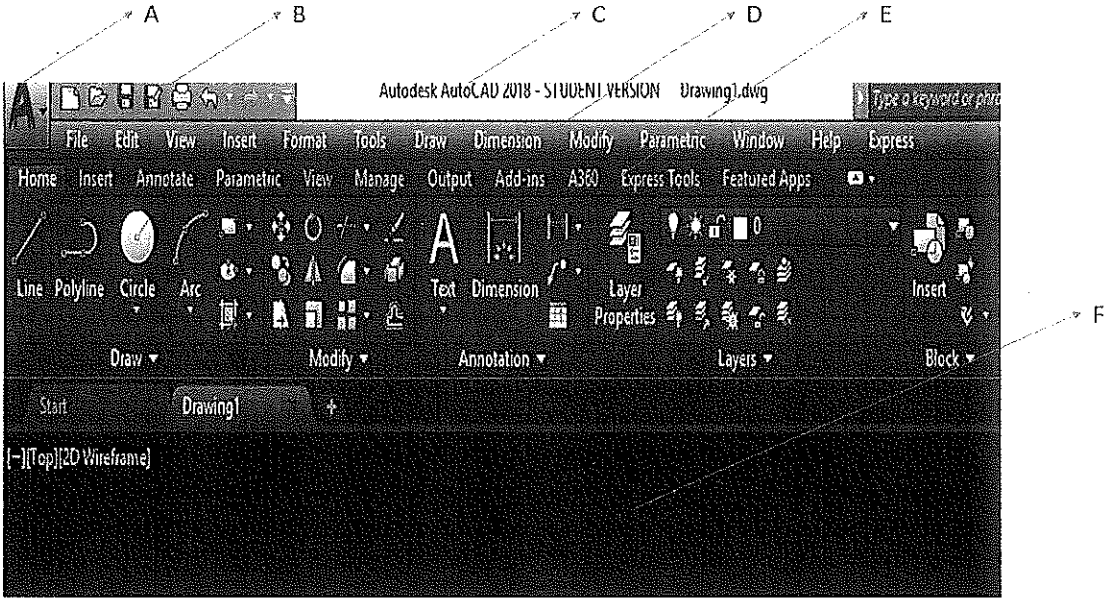
Q.10 Differentiate between First angle projection & Third angle projection with symbols.

Ans.

First Angle Projection	Third Angle Projection
The object is imagined to be in first quadrant.	The object is imagined to be in third quadrant.
The object is lies between the observer and plane of projection.	The plane of projection lies between the observer and object.
The plane of projection is assumed to be non transparent.	The plane of projection is assumed to be transparent.
When view are drawn in their relative position Top view comes below Front view, Right side view drawn to the left side of elevation.	When view are drawn in their relative position Top view comes above Front view, Right side view drawn to the right side of elevation.
 SYMBOL	 SYMBOL

BHARTIYA SKILL DEVELOPMENT UNIVERSITY

Q.11.Name the parts of following figure.



Ans. A = Application Bar

B = Quick Access Bar

C = Drawing Title

D = Menu Bar

E = Ribbon Bar

F = Drawing Canvas