

✓ 2017-2018

Std - IX

**Desk Top Publishing (DTP)
(Children with Special Needs)**

1. **Introduction and opening screen Corel Draw**
 - Uses and advantages in Desktop Publishing
 - Screen Components: Menu bar, Standard toolbar, Property bar, Toolbox, Work area, Document Navigator, Scrollbars, Dockers, Color palette, Status bars, Rulers, Zoom and Pan tools.
 - Create, open, save, import, export, preview and print documents
 - Drawing tools: Line, Rectangle, Ellipse, freehand, Bezier, artistic media, dimension tool, Polygon, Star, Graph, Spiral
2. **Working with text**
 - Artistic text - applying artistic effects, fit text to path, break apart text
 - Paragraph text – applying paragraph effects, wrapping text around objects, columns, drop caps, bullets, line spacing, word spacing, character spacing, find and replace, spelling, grammar and thesaurus, hyphenation, change case
 - Converting from one type to another
 - Break apart text and Converting artistic text to curves
3. **Working with Objects**
 - Outline tool
 - Copying, Duplicating, Cloning objects, transformations and effects
 - Shape tool, types of nodes, editing nodes
 - Knife and Eraser tools
4. **Selecting objects**
 - Selecting single and multiple objects
 - Selecting objects inside group
 - Deselecting objects

2017-2018

Std – X

**Desk Top Publishing (DTP)
(Children with Special Needs)**

1. Brief review of the portion of Std IX
2. Filling Objects
 - a. Uniform or solid fill, color models, RGB, HSL, CMYK, etc
 - b. Fountain or gradient fill – two color and custom color blends
 - c. Texture fill
 - d. Pattern fill – two color, full color and bitmap fills
 - e. Postscript fill
3. Arranging objects
 - f. Positioning, Moving, Nudging, Aligning, distributing, Sizing, scaling, Rotating, mirroring, ordering Combining and breaking objects
 - g. Grouping, ungrouping, Locking and unlocking objects
 - h. Layers: Uses, creating, hiding, Showing, deleting, Locking and unlocking
 - i. Shaping objects with weld, trim, intersect, simplify, create boundary
4. Special Effects
 - j. Perspective, PowerClip, Lenses
 - k. Interactive tools: Blend, Contour, Extrude, Envelope, Distort, Drop shadow, Transparency, Fill
 - l. CorelDraw options... Tools -> Options...

Desk Top Publishing (DTP)
(Children with Special Needs)
Std – IX and X

Scheme of Examination

Theory	40 marks
Practical	40 marks
I.A. (Project)	20 Marks

Total	100 marks
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Pattern for Theory Paper

Total 40 marks

Time: 2hrs.

- | | |
|--|--------------------|
| 1. Fill in the blanks with alternative given in bracket. | 1 X 5 = 5 marks |
| 2. Match the pair | 1 X 5 = 5 marks. |
| 3. True or False | 1 X 5 = 5 marks. |
| 4. Draw the following tools. | 1 X 5 = 5 marks. |
| 5. Identify the effect from the following figure .. | 1 X 10 = 10 marks. |
| 6. Do as directed for the following. | 2 X 5 = 10 marks |
| a. Arrange the following steps in order for the given object | . |
| b. Arrange the following steps in order for the given object | . |
| c. answer the following | . |
| d. answer the following | . |
| e. answer the following | . |

Distribution of Marks for Practical

Total 40 marks

Time: 2hrs.

a. Term work (File)	..	..	..	..	..	..	10 marks.
b. Viva	..	..	..	..	..	..	10 marks.
c. Practical/Output	..	..	..	..	..	..	20 marks.

Internal Assessment Project

a. For 1 st Term	10 marks
b. For 2 nd Term	10 marks.
					Total	20 marks.

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ALTO BETIM – GOA 403 521

DESIGN OF FINAL QUESTION PAPER

CLASS: X

TIME: 2 hr

SUBJECT: Desk Top Publishing

Max. Marks: 40

The weightage or the distribution of marks over different dimensions of the question paper shall be as follows:

1. Weightage to Learning Outcomes

Sr. No.	Learning Outcomes	Marks	Percentage of Marks
1	Knowledge	20	50%
2	Understanding	20	50%
3	Application	00	00%
4	Skill	00	00%

2. Weightage to Content/Subject Units

Sr. No.	Units	Marks	Percentage
1	Brief review of the portion of Std IX	10	25%
2	Filling Objects	10	25%
3	Arranging Objects	10	25%
4	Special Effects	10	25%
	Total	40	100%

3. Weightage to form of questions

Sr. No.	Form of questions	Marks for each question	No. of questions	Total Marks	Percentage
1	Short Answer Type (SA-II)	2	5	10	25%
2	Very Short Answer Type (VSA)	1	10	10	25%
3	Objectives	1	20	20	50%
	Total		35	40	100%

The expected time for different types of question would be as follows:

Sr. No.	Form of questions	Approx. Time for each question in mins(t)	No. of questions (n)	Approx. Time for each form of question in mins (n x t)
1	Short Answer Type (SA-II)	6	5	30
2	Very Short Answer Type (VSA)	3	10	30
3	Objectives	3	20	60
	Total		35	120

As the total time is calculated on the basis of the number of questions required to be answered and the length of their anticipated answers, it would, therefore be advisable for the candidates to budget their time properly by cutting out the superfluous words and be within the expected time limits.

4. Scheme Of Options

There will be no overall choice. However, there is an internal choice in Nil sub questions of Nil marks category and Nil subquestion of Nil marks category Nil subquestion of Nil marks category

5. Weigh Difficulty level of questions:

Sr. No.	Level of difficulty	No. of question	Marks	Percentage
1.	Easy	20	20	50%
2.	Average	10	10	25%
3.	Difficult	5	10	25%

A question may vary in difficulty level from individual to individual. As such, the assessment in respect of each question will be made by the paper setter on the basis of general anticipation from the group as a whole taking the examination. This provision is only to make the paper balanced in its weightage, rather than to determine the pattern of marking at any stage.

6. Number of Main Questions:

There will be 5 main questions of 10 marks each.

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ALTO – BETIM, GOA.

PROFORMA FOR ANALYSIS OF QUESTION PAPER

Subject : **Desk Top Publishing**

Year of Examination **2017-18**

Class : **X (Children with Special Needs)** Max. Marks **40** Time allotted **2 hours**

1. Section if any :- Nil
2. Total No. Of question and Marks:-

No of questions set in the paper	No. Of questions to be attempted	Total marks for all the questions set in the paper	Maximum marks for attempted question
6	6	40	40

3. Study of Options :
 - (a) Over all options in the whole question paper : - Nil
 - (b) Over all options within the sections: - Nil
 - (c) Over all options within a question : Nil
 - (d) Internal option within the question : Nil
 - (e) Comparability options : Nil
4. Instructions for examiners : Nil
5. Directions in individual question: Nil
6. Allocation of marks questions wise and part wise: Nil
7. General Format –
 - (a) Arrangement of question, numbering and printing etc.

1	a	b	c	d	e					
2	a	b	c	d	e					
3	a	b	c	d	e					
4	a	b	c	d	e					
5	a	b	c	d	e	f	g	h	i	j
6	a	b	c	d	e					

Question wise analysis

Serial No. No. Part	Objective	Content Area Major area of content topic	Form of the question	Language of questions	Definiteness of the answers	Difficulty level of the questions	Marks allotted	Time
1A	K	Brief review of the portion of Std IX	O	English	Definite	Easy	1	3
B	U	Arranging Objects	O	English	Definite	Easy	1	3
C	K	Brief review of the portion of Std IX	O	English	Definite	Easy	1	3
D	K	Filling Objects	O	English	Definite	Easy	1	3
E	K	Special Effects	O	English	Definite	Easy	1	3
2A	K	Brief review of the portion of Std IX	O	English	Definite	Easy	1	3
B	U	Filling Objects	O	English	Definite	Easy	1	3
C	U	Brief review of the portion of Std IX	O	English	Definite	Easy	1	3
D	K	Arranging Objects	O	English	Definite	Easy	1	3
E	U	Brief review of the portion of Std IX	O	English	Definite	Easy	1	3
3A	K	Filling Objects	O	English	Definite	Easy	1	3
B	U	Brief review of the portion of Std IX	O	English	Definite	Easy	1	3
C	U	Filling Objects	O	English	Definite	Easy	1	3
D	K	Arranging Objects	O	English	Definite	Easy	1	3
E	U	Filling Objects	O	English	Definite	Easy	1	3
4A	K	Arranging Objects	O	English	Definite	Easy	1	3
B	U	Arranging Objects	O	English	Definite	Easy	1	3
C	K	Filling Objects	O	English	Definite	Easy	1	3
D	U	Arranging Objects	O	English	Definite	Easy	1	3
E	U	Filling Objects	O	English	Definite	Easy	1	3
5A	K	Special Effects	VSA	English	Definite	Average	1	3
B	K	Brief review of the portion of Std IX	VSA	English	Definite	Average	1	3
C	U	Filling Objects	VSA	English	Definite	Average	1	3
D	K	Arranging Objects	VSA	English	Definite	Average	1	3

E	U	Arranging Objects	VSA	English	Definite	Average	1	3
F	U	Brief review of the portion of Std IX	VSA	English	Definite	Average	1	3
G	K	Special Effects	VSA	English	Definite	Average	1	3
H	K	Special Effects	VSA	English	Definite	Average	1	3
I	U	Special Effects	VSA	English	Definite	Average	1	3
J	U	Special Effects	VSA	English	Definite	Average	1	3
6A	K	Brief review of the portion of Std IX	SA	English	Definite	Difficult	2	6
B	U	Filling Objects	SA	English	Definite	Difficult	2	6
C	K	Arranging Objects	SA	English	Partly Definite	Difficult	2	6
D	U	Special Effects	SA	English	Partly Definite	Difficult	2	6
E	U	Special Effects	SA	English	Partly Definite	Difficult	2	6

Summary of table :

A. Weightage to Objectives

Sr. No.	Learning Outcomes	Marks	Percentage of Marks
1	Knowledge	19	47%
2	Understanding	21	53%
3	Application	--	--
4	Skill	--	--

B. Weightage to Content

Sr. No.	Major area of content	No of Questions	Marks
1	Brief review of the portion of Std IX	9	10
2	Filling Objects	9	10
3	Arranging Objects	9	10
4	Special Effects	8	10

C. Coverage of Topic

No. Of topics in syllabus	Topics covered	Percentage
04	04	100%

D. Weight age to form of questions

Sr. No.	Form of questions	No. of questions	Total Marks	Percentage
1	Long Answer Type(LA)	--	--	--
2	Short Answer Type (SA-I)	--	--	--
3	Short Answer Type (SA-II)	05	10	25%
4	Very Short Answer Type (VSA)	10	10	25%
5	Objectives(O)	20	20	50%
	Total	35	40	100%

E. Definiteness of the Question

Sr. No.	Definiteness	No. of question	Marks	Percentage
1.	Definite	32	34	85%
2.	Partly Definite	3	06	15%
3.	Not Definite	--	--	--

F. Difficulty level :

























Sr. No.	Level of difficulty	No. of question	Marks	Percentage
1.	Easy	20	20	50%
2.	Average	10	10	25%
3.	Difficult	5	10	25%

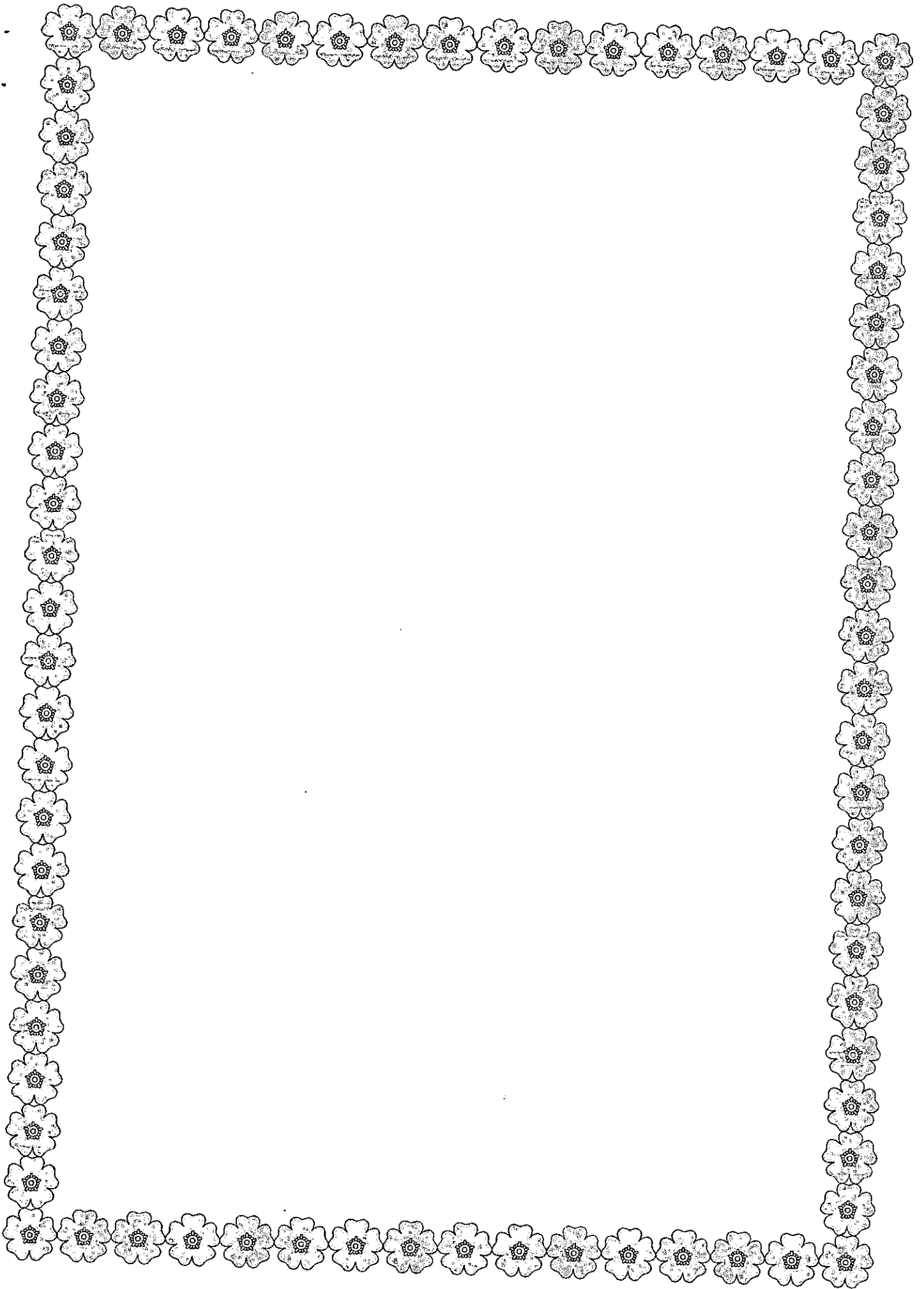
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Objective Form of questions marks() Content Units	Knowledge				Understanding				Application				Skill				Total
	O (1)	VSA (1)	SA-I (2)	LA (-)	O (1)	VSA (1)	SA-I (2)	LA (-)	O (1)	VSA (1)	SA-I (2)	LA (-)	O (1)	VSA (1)	SA-I (2)	LA (-)	
1. Brief review of the portion of Std IX	3(1)	1(1)	1(2)		3(1)	1(1)											9(10)
2. Filling Objects	3(1)				4(1)	1(1)	1(2)										9(10)
3. Arranging Objects	3(1)	1(1)	1(2)		3(1)	1(1)											9(10)
4. Special Effects	1(1)	3(1)				2(1)	2(2)										8 (10)
	17(19)				18(21)												35(40)

Additional Practicals

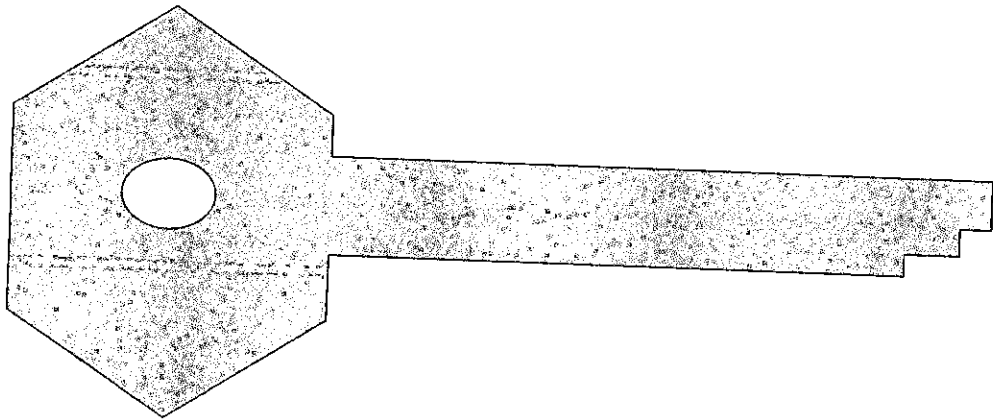
Steps

1. Start Corel draw by double clicking on the desktop or select Start-> All Programs-> Corel draw or any other shortcut available.
2. Click on Text menu bar and Select Insert Symbol Character or Ctrl +F11 Shortcut Key from the keyboard
3. Then Select the font (Wingdings) and Choose flower symbol  and click on insert.
4. Place the Flower symbol Top left side of the page.
6. From the Arrange nu bar select Transformations →Position or Alt+F7
7. Select the flower symbol 
8. Transformations dialog box will appear at right select Relative position
9. Then select middle right and apply again and again till it reached to top right end
10. Select the last flower symbol  and select lower centre till it reaches to lower bottom right side
11. Then click on middle left till it reaches to top left side.
12. Then click on upper centre till it reaches top right side
13. Finally Save the file




Steps

1. Start Corel draw by double clicking on the desktop or select Start-> All Programs-> Corel draw or any other shortcut available.
2. Select the polygon tool from the tool box
- 3 Draw a polygon of 6 side
4. Click on the rectangle tool and draw a rectangle
5. Place the rectangle at the centre of drawn polygon.
6. Duplicate the rectangle and place below the 1 rectangle (2cm left side)
7. Duplicate the 2 rectangle and place below the 2 rectangle (4 cm left side)
8. Select All and weld
10. Then select the ellipse tool and draw a small oval at the centre of the polygon and trim it
11. Finally Save the file



Steps

1. Start Corel draw by double clicking on the desktop or select Start-> All Programs-> Corel draw or any other shortcut available
2. Select the rectangle tool and draw a rectangle
3. Draw another narrow rectangle and place it on the centre of the 1 rectangle drawn
4. Select both the rectangle and weld
5. Select the banner Shapes and choose the Banner shape 
6. Draw the banner shape and place it near the edge of the narrow rectangle drawn (top position)
7. Duplicate the banner Shape and place down on the edge of the banner shape 1
8. Duplicate the 2 banner Shape and place down on the edge of the banner shape 2
9. Then click on Text menu bar and Select Insert symbol character or Ctrl+F11
10. In insert Character, select the font wingding 2 and insert the symbol *
11. Draw a Circle and powerclip the symbol* and place on the centre of the banner shape 2
12. Select the banner shape 1 and fill saffron colour.
13. Similar select the banner shape 3 and fill green colour
14. select all and group
15. save the file

