ADULT BODICE BLOCK

Age -15''

Hight – 5ft.

measurements

   length =2/8 of height= 37.5cm[15'']

   round bust = 85cm [34'']

   pivet point =23cm[9'']

size of paper

   length of paper = length of bodice block

   width of paper = ½ round bust +2.5cm [1''] ease

method

construction lines

   -take the given size of paper

   -mark the corners ABCD

   -divide AC into ½ mark the line EE'

    -divide AE into ½ mark the line FF'

    -divide AF into ½ mark the line GG'

   -line HH' is 2cm [3/4''] below line AB

    -divide AB into 6 equal parts mark the lines 1,2,3,4,5

    -line 6 is 1cm [1/2''] away from line 3 toward line 2

Back

   -point I is 1cm [1/2''] away from point 1 toward point A

   -join HI for back neckline curve

-where line 2 and HH' intersect is a point called J

  -join I J and extend it by 2.5 cm [1''] to k

  -point L is the intersection point of line 2 and FF'

  -point M is 2cm [3/4''] out from point L

  -where line 6 and EE' intersect is a point called N

  -join KMN for back armhole curve

 Front

    -point O is 1cm [1/2''] away from line 5 towards point B

   -join OF' with deep inward curve for front neckline

   -where line 4 and line HH' intersect is a point called P

   - join OP and extend it by 2.5 cm [1''] to Q

   -where line 4 and FF' intersect is a point called R

   -point S is 5cm [1/4''] away from point R towards line 3

   -join points QSN for the front armhole curve

   -points T and T' are 2.5 cm [1''] away on either side of line 6

   -join NT and NT'' for the side seams of front and back respectively

Darts

   -draw the bustline 23cm [9''] below AB [pivet point measurement]

   -go 1cm [1/2''] away from line 5 towards line 4 and mark the point called u [bust point]

   -from u draw a perpendicular to meet the waistline CD and mark the point U'

   -Waistline dart – width of waistline dart is 2cm [3/4''] on either side of u and length of this dart is marked till 1cm [1/2 '']away from the pivot point U
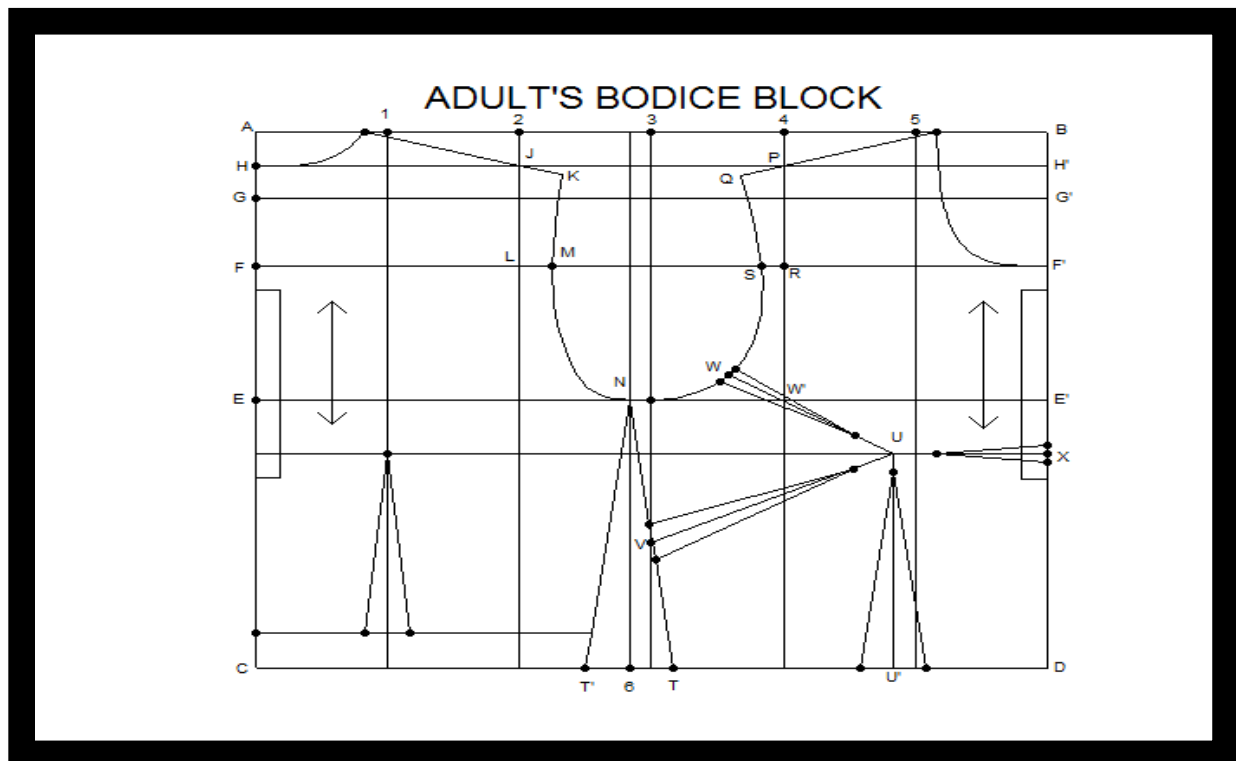
   -Side seam dart – point V is 10cm [4''] below point N on NT line. Join U and V . Width of this dart is 1cm [1/2''] on either side of V . Length of this dart is marked till 2.5cm [1''] away from pivot point U

   -Armhole dart –where line 4 and line EE' intersect is a point called W. join UW and extend it till armhole curve and mark that point as W .point W should be the deepest point of armhole .width of this

dart is .5cm [1/4''] on eighterside of W , and length of this dart is marked till 2.5cm [1''] away from pivet point U

-Back dart –shorten the back by 2.5 cm [1''] because of the side seam dart in front . width of back dart is 1cm [1/2''] on either side of line . I and length is marked 1cm [1/2''] taller than the bust line

- mark the grainline and write down the measurements to complete the drafting .

ADULT'S BODICE BLOCK

SEAM ALLOWANCE

ADULT BACK BODICE BLOCK

ADULT FRONT BODICE BLOCK

FRONT