**CMT ADMIN**

Case 1🡪 First Row (Balance) = -Negative or 0 value

Case 2 🡪Mid Value (Balance) = -Negative or 0 value

Case 2 🡪Overflow (Balance) = If value in Positive on 21(rows) basis of days.

Note:🡪

1. If Value (Balance) is positive then pick the balance, Cum Av. Minutes and Cumulative Earned Minutes.

2. If Value (Balance) is Negative then pick the Garments made and Earned Minutes.

**Explain Case 1 form CMT ADMIN EXCEL (Basis of 21 days)**

If first rows value is 0 then CMT value will be 0.

**Explain Case 2 form CMT ADMIN EXCEL (Basis of 21 days)**

**Available Min. to make =**

If order size = 150, Achievement = 90%, Available minutes = 24000, Hours = 10, Barrier Days = 21, OB W/S = 40, SAM = 20 then,

Formula = Cum Av. Minutes+ (balance/ Garments made)\*As per first day Available minutes.

24000 +(42/216)\*24000

= 28667.

\*Garment s made value picked from negative values rows.

**Earned Minutes to make =**

If order size = 150, Achievement = 90%, Available minutes = 24000, Hours = 10, Barrier Days = 21, OB W/S = 40, SAM = 20 then,

Formula = Cumulative Earned Minutes+ (balance/ Garments made)\* Earned Minutes.

2160 + (42/216)\*4320

=3000

\*Cumulative Earned Minutes value picked form positive value on basis of garments made. (Upper row of negative value).

**Case 3 🡪**

If order size = 10000, Achievement = 90%, Available minutes = 24000, Hours = 10, Barrier Days = 21, OB W/S = 40, SAM = 20 then,

**Available Min. to make =**

Formula 1 =Cum Av. Minutes+ (balance/ Garments made)\*as per first day Available minutes.

5.4000 +(507/540)\*24000

= 526533

**Earned Minutes to make =**

Formula 2 = Cumulative Earned Minutes+ (balance/ Garments made)\* Earned Minutes.

189864 + (507/540)\*10800

= 200004.

If order size = 10000, Achievement = 90%, Available minutes = 24000, Hours = 10, Barrier Days = 21, OB W/S = 40, SAM = 20, Available Min Cost =1.90 then,

**Precise Efficiency = (Earned Minutes to make/ Available Min. to make)\*100**

= (200004/526533)\*100

= 38 % (Rounded figure)

CMT = (SAM/ Precise Efficiency)\* per Min Cost as per admin define.

= (20/38%\*1.90(As per admin input)

Explain Case 1🡪