Process of calculation of invoice amount and its payment to the SDCs for the Kushal Yuva Programme (KYP):

As mentioned on the website following the stages of payment:

1. 30% of the training fee - On completion of 1/3rd of the duration of the course or 1 month whichever is later, for all the candidates with attendance equal to 1/3rd of the duration of the course. That is completion of 16 KYP sessions at the end of first month.
2. 30% of the training fee - On completion of 2/3rd of the duration of the course or 2 months whichever is later, for all the candidates with attendance equal to 2/3rd of the duration of the course. That is completion of 32 KYP sessions at the end of second month.
3. 40% of the training fee - Post final assessment and certification for all the passed and certified candidates.

What is KYP Session?

As we all know, in KYP we have two groups, BS-CIT and BS-CCS & BS-CSS. Let's say BS-CIT as Group A and BS-CCS and BS-CSS as Group B. Cumulatively Group A and Group B have 120 sessions. One session of Group A and Group B is equal to one hour classroom session followed by one hour lab session.

KYP Session = One session of Group A + One session of Group B

From 1st August 2017 batch, invoices of SDCs shall be generated based on following formula:


**When first invoice will be generated?**

First invoice will be generated on completion of first month of the batch for the learners that have completed 16 KYP sessions. That is…

First Invoice:: 16 KYP Sessions = 16 Sessions of Group A + 16 Sessions of Group B Similarly

Second invoice shall be generated at the end of second month::

Second Invoice:: 32 KYP Sessions = 32 Sessions of Group A + 32 Sessions of Group B


**What if *Sham Kumar,* a KYP learner completed 32 Sessions of Group A and 10 Sessions of Group B at the end of first month?**

Sham Kumar completed only 10 KYP Sessions at the end of first month so for generating invoice Sham Kumar's learning shall not be considered for calculation of invoices.


For better understanding refer the below example of ICTC Center:

- Suppose "InfoTech Computer Training Center (ICTC)" is the SDC of KYP.
- Consider ICTC has 80 candidates in a batch that will start from 1st January.

1. As stated above in first point of the stages of payment, at the end of first month i.e. on 31$^{st}$ January, first invoice shall be raised for Candidates who have completed 16 KYP sessions. Suppose only 65 Candidates could be able to complete 16 KYP sessions in first month so following invoice will be generated for ICTC.

   **1$^{st}$ Invoice Formula:** 1$^{st}$ Month Invoice amount = Total number of candidates who have completed 16 KYP sessions x (30% x Rs.7787/-) – 2% TDS

   Gross amount of 1$^{st}$ invoice = 65 x 2336.1 = Rs. 1,51,846.5/-

   Amount of 1$^{st}$ invoice = Gross amount – 2% of (65 x 2336.1) = Rs. 1,48,809.07/-

   Rupees One Lac Forty Eight Thousand Eight Hundred Nine only will be paid to ICTC within next one month from the date of invoice in the Bank account provided by ICTC at the time of registration.

2. As stated above in Second point of the stages of payment, at the end of Second month i.e. on 2 March, second invoice shall be raised for Candidates
   a. That have completed 32 KYP sessions.
   b. That have completed more than or equal to 16 KYP sessions and less than 32 KYP sessions

   Suppose,
   - 69 Candidates have completed 32 KYP sessions in second month and
   - 10 candidates completed KYP sessions greater than 16 and less than 32 at the end of second month, so following formula will be used to generate 2$^{nd}$ month invoice for any SDC.

***2nd Invoice Formula:*** 2nd Month Invoice amount = Total number of candidates that have completed 32 KYP sessions x (60% x Rs.7,787/-) + (Total number of candidates completed KYP sessions greater than 16 and less than 32 at the end of second month x 30% X Rs.7,787/-) – (Gross Amount of 1st Invoice) – 2%TDS

2nd Month Gross Amount = (69 x 60% of Rs. 7,787/- + 10 x 30% of Rs. 7,787/-) – 65 x 30% of Rs. 7,787/-)

2nd Month Gross Amount = (69 x 4672.2 + 10 x 2336.1) – 65 x 2336.1

2nd Month Gross Amount = (Rs. 3,22,381.8 + Rs. 23,361) – Rs. 1,51,846.5

= Rs. 3,45,742 – Rs. 1,51,846.5 = Rs. 1,93,895.5

Amount of 2nd invoice = Rs. Rs. 1,93,895.5 – 2% of Rs. 1,93,895.5 = Rs. 1,90,017.09

3. As stated above in third point of the stages of payment, at the end of third month i.e. after conduction of exam, third invoice shall be raised for Candidates
    a. That have passed KYP successfully

    Suppose, only 40 Candidates could be able to pass the final examination and completes KYP successfully then following formula will be used to generate 3rd invoice for any SDC.

***3rd Invoice Formula:*** 3rd Invoice amount = Total number of candidates that have successfully completed KYP x Rs.7787/-  – 2nd month bill before deduction – 2%TDS

3rd Month Gross Amount = 40 x Rs. 7787/-  – 2nd Month bill before deduction i.e. Rs. 3,45,742 /- (Rs. 3,11,480 - Rs. 3,45,742 = Rs. -34,262)

Amount of 3rd invoice =  Rs. - 34,262

* TDS will not be deducted as final amount of 3rd invoice is in minus. This amount will be recovered from SDC in next invoice. Payment will not be credited in ICTC Bank account as final amount of 3rd invoice is negative or in minus.

If no further candidate successfully completes KYP from ICTC then  Rs. 32,683.2 /- will be recovered from SDC as per the process mentioned at the bottom of the invoice calculation process.

Suppose 20 candidates out of 80 candidates of ICTC that were not able to appear for 1st examination or failed in 1st examination, appears in 2nd exam and completes KYP successfully then 4th invoice for such candidates using following formula:

***4th Invoice Formula:*** 4th Invoice amount = Total number of candidates that have successfully completed KYP in the 2nd Exam attempt x Rs.7787/-  – Recovery (if any) – 2%TDS

Suppose – 20 Candidates have passed in the 2nd Exam Attempt for the respective batch.

4$^{th}$ Invoice amount = (20 x Rs.7787/- – (minus) Recovery (if any)) – 2%TDS

4$^{th}$ Invoice amount = (Rs. 1,55,740/- – Rs. -34,262/) – (2,429.56(TDS))= Rs. 1,19,048.44/-

4$^{th}$ Invoice amount = Rs. 1,19,048.44

Suppose 15 more candidates out of 80 candidates of ICTC that were not able to appear for 1$^{st}$ and 2$^{nd}$ examination or failed in 1$^{st}$ and 2$^{nd}$ examination, appear in 3$^{rd}$ exam and complete KYP successfully then 5$^{th}$ invoice for ICTC will be calculated using following formula:

5$^{th}$ Invoice amount = (Total number of candidates that have successfully completed in 3$^{rd}$ Exam attempt of KYP Final Exam x Rs.7787/- – Recovery (if any)) – 2%TDS

5$^{th}$ Invoice amount = 15 x Rs.7787/- – Recovery (if any) – 2%TDS

5$^{th}$ Invoice amount = Rs. 1,16,805 – 0(As there is no recovery) – Rs. 2336.1 (TDS)

5$^{th}$ Invoice amount = Rs. 1,14,468.9

At the end of 5$^{th}$ invoice, total 75 candidates of ICTC SDC successfully completed KYP so ICTC should get 75 x 7787 i.e. Rs. 5,84,025/- – 2%TDS = Rs. 5,84,025 – Rs. 11,680.5 = Rs. 5,72,344

Let's see how ICTC received this amount:
From 1$^{st}$ invoice = Rs.  1,48,809.07
From 2$^{nd}$ invoice = Rs. 1,90,017.09
From 3$^{rd}$ invoice = (No Payment as 3rd Invoice Amount was negative)
From 4$^{th}$ invoice = Rs. 1,19,048.44
From 5th Invoice = Rs. 1,14,468.9

Total of all invoice = Rs. 5,72,344

Process to recover money from SDC:

In case if 5$^{th}$ invoice of a SDC (center) generates with negative amount then BSDM will recover the money from SDC. For simplification of account maintenance, it was decided that if 5$^{th}$ invoice of a centers generates with negative value i.e. recovery from center then the negative amount shall be transferred to SDC's wallet and same has been communicated to the center to pay the amount to BSDM account so that negative amount will be nullified.