## Illustrations for Premature (Broken Period) Certificate Coupon Payment

A. Investor invested USD 5,000 on 1-10-2020 in 6-month tenor certificate and requested it's prematurity on 2-12-2020 (i.e. less than three months). In this case, he/she will not be entitled to any return on the investment and only face value will be returned to him/her.
B. Investor invested USD 5,000 on 1-10-2020 in 6-month tenor ( $6.00 \%$ ) certificate and requested it's prematurity on 1-03-2021 (i.e. five months). In this case he/she will be entitled for rate of three months (5.50\%) but only for the period of investment i.e. five months i.e. USD 114.58.
C. Investor invested USD 5,000 on 1-10-2020 in 3-year tenor (6.75\%) certificate and requested it's prematurity on 1-02-2023 (i.e. 2years and four months). In this case, he/she has already received 4 halfyearly coupons @ $6.75 \%$. While in this case, he/she will be entitled for rate of 12 -month certificate ( $6.50 \%$ ) for the whole period of investment. His maturity proceed will be calculated as under:

Face value of investment : USD 5,000
Interest of Broken period @ 6.50\% : USD 108
Total amount due : USD 5,108
Less Excess Coupon already paid
4 Coupons paid @ 6.75\% USD 675
Less 4 Coupon @ 6.50\% USD 650 (USD 25)
Net encashment proceeds : USD 5,083
*For simplicity, the calculations in the above illustrations are done on monthly basis (assuming equal days in all months). However, actual return due/ coupon return will be calculated on daily basis for the actual days of investment.

