## Illustrative examples for accounting of GSL transactions

#### A. GSL transaction on a normal date

Security lent under GSL transaction 05.85% GS 2030

Market Price of security ₹ 98.50

Date of the GSL transaction - first leg Jan 18, 2021

GSL fee in % percentage terms 3.00% Tenor of borrowing 4 days

Date of the GSL transaction - second leg Jan 22, 2021

GSL fee in ₹ terms ^ 98.5\*3%/365\*4=0.032

# ^ Using actual /365 day count convention

### 1. Accounting for Borrower of Securities

First Leg

	Debit	Credit
GSL-Borrowed Securities A/c	98.5	
GSL-Repayable Securities A/c		98.5

Second Leg

	Debit	Credit
GSL fee Expenditure A/c	0.032	
Cash		0.032
GSL-Borrowed Securities A/c		98.5
GSL-Repayable Securities A/c	98.5	

### 2. Accounting for lender of securities

First leg

	Debit	Credit
GSL-Lent Securities A/c		98.5
GSL-Receivable Securities A/c	98.5	

Second Leg

_	Debit	Credit
GSL fee Income A/c		0.032
Cash	0.032	?
GSL-Lent Securities A/c	98.5	5
GSL-Receivable Securities A/c		98.5

### 3. Ledger entries for the memorandum accounts

#### GSL-Borrowed Securities A/c

Debit		Credit	
To GSL-Repayable Securities	98.5	By GSL-Repayable Securities	98.5
A/c (GSL transaction 1st leg)		A/c (GSL transaction 2 <sup>nd</sup> leg)	

GSL-Repayable Securities A/c

Debit		Credit	
To GSL-Borrowed Securities A/c (GSL transaction 2 <sup>nd</sup> leg)	98.5	By GSL-Borrowed Securities 98.5 A/c (GSL transaction 1 <sup>st</sup> leg)	

#### **GSL-Lent Securities A/c**

Debit	Debit Credit		
To GSL-Receivable Securities A/c (GSL transaction 2 <sup>nd</sup> leg)	98.5	By GSL-Receivable Securities A/c (GSL transaction 1st leg)	98.5

#### GSL-Receivable Securities A/c

Debit	Credit	
To GSL-Lent Securities A/c (GSL transaction 1st leg)	By GSL-Lent Securities A/c 98.5 (GSL transaction 2 <sup>nd</sup> leg)	

### B. GSL transaction with an intervening balance sheet date

If the balance sheet date falls during the tenor of a GSL transaction, participants may use the transit accounts, i.e., GSL fee payable account and GSL fee receivable account to record the accrued income/expenditure and reverse the same the following day. The balances in the GSL fee payable account and GSL fee receivable account shall be taken to the P & L Account with appropriate entries passed in the Balance sheet, as below (for 05.85% GS 2030 paper with market price at ₹98.5 and GSL fee at 3%).

Transaction Leg	1st leg	Balance Sheet Date	2nd leg
Dates	26-Mar-21	31-Mar-21	02-Apr-21

### a) Entries in the Books of borrower of securities on 31-Mar-21

Account Head	Debit	Credit
GSL fee Expenditure A/c	0.049^^ (being	
[Balances under the account to be	the GSL fee for 6	
transferred to P & L]	days)	
GSL fee payable A/c		0.049

<sup>^^98.5\*3%/365\*6=0.049</sup> 

Account Head	Debit	Credit
P&LA/c	0.049	
GSL fee expenditure A/c		0.049

# b) Reversal of entries in the Books of borrower of securities on 01-Apr-21

Account Head	Debit	Credit
GSL fee payable A/c	0.049	
GSL fee expenditure A/c		0.049

## c) Entries in books of lender of securities on 31-Mar-21

Account Head	Debit	Credit
GSL fee receivable A/c	0.049	
GSL fee income A/c [Balance under the account to be transferred to P & L]		0.049 (being the GSL fee for 6 days)

Account Head	Debit	Credit
GSL fee income A/c	0.049	
P & L A/c		0.049

# d) Reversal of entries in the Books of lender of securities on 01-Apr-21

Account Head	Debit	Credit
GSL fee income A/c	0.049	
GSL fee receivable A/c		0.049