---------TO RECEIVE INTEREST REPORT FROM PREVIOUS POSTING TO RECENT DATE---------------

declare @code2 nvarchar(100)='Optional Saving',

@Id[int]=0,

@acc\_id [int],

@dt [date]

set @dt=GETDATE()

set @acc\_id=(select acc\_id from Acc\_Header where Acc\_Head=@code2)

declare @cal\_method int=(select cal\_method from DepositAcDetails where Acc\_ID=@acc\_id and Active=1)

Declare @postingdate date=@dt

declare @TaxRate decimal(18,2)=0

set @TaxRate=isnull((select Tax\_Rate from TaxSetUp where Tax\_AccId=@acc\_id ),0)

declare @TaxAmount decimal(18,2)=0

set @TaxAmount=isnull((select Taxable\_InterestAmount from TaxSetUp where Tax\_AccId=@acc\_id ),0)

----SELECT DBO.GETFISCALYRSTARTDATE(@dt)

----select dateadd("DAY",1,ENGDATE) from GET\_INT\_POSTINGDATE(@dt,35,2)

declare @prevDate date=isnull((select dateadd("DAY",1,ENGDATE) from GET\_INT\_POSTINGDATE(@dt,@acc\_id,2)),(SELECT DBO.GETFISCALYRSTARTDATE(@dt)))

Declare @Prev\_postingdate date

Set @Prev\_postingdate=isnull((select top 1 dateadd("DAY",1,eng\_posting\_date) from posting\_date where acc\_id=@acc\_id order by eng\_posting\_date desc),@prevDate)

----select @prevDate

----select @Prev\_postingdate

if @Prev\_postingdate>@dt

set @Prev\_postingdate=@prevDate

DECLARE @TEMPINTEREST TABLE

(

L\_ID INT,ACC\_ID INT,ACCOUNTNO VARCHAR(200),rate decimal(10,2),INT\_AMT DECIMAL(18,2)

)

if(@cal\_method=2)

begin

INSERT INTO @TEMPINTEREST

SELECT DS.L\_ID,ACC\_ID,DS.ACCOUNTNO,DEFAULT\_INT\_RATE as rate,SUM(INT\_AMT)AS INT\_AMT FROM TBL\_MONTHLYMIN\_SAVING\_INTEREST DS

WHERE ACC\_ID=@acc\_id AND EFFECTIVE\_FROM\_DATE BETWEEN @Prev\_postingdate and @postingdate GROUP BY L\_ID,ACCOUNTNO,ACC\_ID,DEFAULT\_INT\_RATE

end

else if(@cal\_method=3)

begin

INSERT INTO @TEMPINTEREST

SELECT DS.L\_ID,ACC\_ID,DS.ACCOUNTNO,DEFAULT\_INT\_RATE as rate ,SUM(INT\_AMT)AS INT\_AMT FROM TBL\_DAILY\_SAVING\_INTEREST DS

WHERE ACC\_ID=@acc\_id AND EFFECTIVE\_FROM\_DATE BETWEEN @Prev\_postingdate and @postingdate GROUP BY L\_ID,ACCOUNTNO,ACC\_ID,DEFAULT\_INT\_RATE

--select \* from @TEMPINTEREST

end

else if(@cal\_method=1)

begin

INSERT INTO @TEMPINTEREST

SELECT DS.L\_ID,ACC\_ID,DS.ACCOUNTNO,DEFAULT\_INT\_RATE as rate ,SUM(INT\_AMT)AS INT\_AMT FROM TBL\_MONTHLYCLOSING\_SAVING\_INTEREST DS

WHERE ACC\_ID=@acc\_id AND EFFECTIVE\_FROM\_DATE BETWEEN @Prev\_postingdate and @postingdate GROUP BY L\_ID,ACCOUNTNO,ACC\_ID,DEFAULT\_INT\_RATE

end

SELECT FirstName+MiddleName+LastName AS NAME,MemberId,T.ACCOUNTNO ,T.l\_id,

isnull(FS.SavingAc,'') AS Nominee,INT\_AMT AS Interest,BRANCH\_ID,rate,

case when INT\_AMT>@TaxAmount then INT\_AMT\*@TaxRate/100 else 0 end as Tax,(INT\_AMT-(case when INT\_AMT>@TaxAmount

then INT\_AMT\*@TaxRate/100 else 0 end))as TotalInterest INTO #TEMPINTEREST FROM @TEMPINTEREST T

INNER JOIN Acc\_Mem a on t.accountno=a.AccountNo

INNER JOIN MemberAccount MA ON A.MEM\_ID=MA.Mem\_ID

LEFT JOIN Fixed\_SavingAc FS ON T.ACCOUNTNO=FS.AccountNo

WHERE Status=1 AND INT\_AMT>=0

SELECT ACCOUNTNO, MAX(VID) AS VID INTO TEMPMONTH FROM MonthlySaving GROUP BY AccountNo

SELECT SN,NAME,MemberId,T.ACCOUNTNO,Nominee, OPBALANCE,Rate,Interest,Tax,TotalInterest,ISNULL(CAST(YEAR AS NVARCHAR(10)) ,'NA') AS YEAR,ISNULL(NepMon\_Name,'NA') AS NepMon\_Name FROM (

SELECT ROW\_NUMBER()over(order by ACCOUNTNO)as SN,NAME,MemberId,ACCOUNTNO,Rate,R.l\_id,Nominee,SUM(CR\_AMOUNT)-SUM(DR\_aMOUNT) AS OPBALANCE,Interest,Tax,TotalInterest,BRANCH\_ID FROM #TEMPINTEREST R

INNER JOIN TBL\_CHILD\_VOUCHER CV ON CV.L\_ID=R.L\_ID WHERE Branch\_id IN (case when @Id=0 then Branch\_id else @Id end )

GROUP BY NAME,MemberId,ACCOUNTNO,R.l\_id,Nominee,Interest,Tax,TotalInterest,BRANCH\_ID,Rate) AS T

LEFT JOIN

( SELECT M.ACCOUNTNO, M.VID,S.YEAR,ND.NEPMON\_NAME FROM TEMPMONTH M

INNER JOIN MonthlySaving S ON S.VID=M.VID AND S.AccountNo=M.ACCOUNTNO

INNER JOIN NEPALIMONTH ND ON ND.NEPMON\_ID =S.NEPMON\_ID

) AS I

ON T.ACCOUNTNO =I.ACCOUNTNO

DROP TABLE #TEMPINTEREST

DROP TABLE TEMPMONTH