**Excel Number To Rupee Format:**

**Alt+ F11**

**Module – paste the following**

**Use the following method to convert the number to Words:**

**=RupeeFormat(cellNumber)**

Public Function RupeeFormat(SNum As String)

'Updateby Extendoffice

Dim xDPInt As Integer

Dim xArrPlace As Variant

Dim xRStr\_Paisas As String

Dim xNumStr As String

Dim xF As Integer

Dim xTemp As String

Dim xStrTemp As String

Dim xRStr As String

Dim xLp As Integer

xArrPlace = Array("", "", " Thousand ", " Lacs ", " Crores ", " Trillion ", "", "", "", "")

On Error Resume Next

If SNum = "" Then

RupeeFormat = ""

Exit Function

End If

xNumStr = Trim(str(SNum))

If xNumStr = "" Then

RupeeFormat = ""

Exit Function

End If

xRStr = ""

xLp = 0

If (xNumStr > 999999999.99) Then

RupeeFormat = "Digit excced Maximum limit"

Exit Function

End If

xDPInt = InStr(xNumStr, ".")

If xDPInt > 0 Then

If (Len(xNumStr) - xDPInt) = 1 Then

xRStr\_Paisas = RupeeFormat\_GetT(Left(Mid(xNumStr, xDPInt + 1) & "0", 2))

ElseIf (Len(xNumStr) - xDPInt) > 1 Then

xRStr\_Paisas = RupeeFormat\_GetT(Left(Mid(xNumStr, xDPInt + 1), 2))

End If

xNumStr = Trim(Left(xNumStr, xDPInt - 1))

End If

xF = 1

Do While xNumStr <> ""

If (xF >= 2) Then

xTemp = Right(xNumStr, 2)

Else

If (Len(xNumStr) = 2) Then

xTemp = Right(xNumStr, 2)

ElseIf (Len(xNumStr) = 1) Then

xTemp = Right(xNumStr, 1)

Else

xTemp = Right(xNumStr, 3)

End If

End If

xStrTemp = ""

If Val(xTemp) > 99 Then

xStrTemp = RupeeFormat\_GetH(Right(xTemp, 3), xLp)

If Right(Trim(xStrTemp), 3) <> "Lac" Then

xLp = xLp + 1

End If

ElseIf Val(xTemp) <= 99 And Val(xTemp) > 9 Then

xStrTemp = RupeeFormat\_GetT(Right(xTemp, 2))

ElseIf Val(xTemp) < 10 Then

xStrTemp = RupeeFormat\_GetD(Right(xTemp, 2))

End If

If xStrTemp <> "" Then

xRStr = xStrTemp & xArrPlace(xF) & xRStr

End If

If xF = 2 Then

If Len(xNumStr) = 1 Then

xNumStr = ""

Else

xNumStr = Left(xNumStr, Len(xNumStr) - 2)

End If

ElseIf xF = 3 Then

If Len(xNumStr) >= 3 Then

xNumStr = Left(xNumStr, Len(xNumStr) - 2)

Else

xNumStr = ""

End If

ElseIf xF = 4 Then

xNumStr = ""

Else

If Len(xNumStr) <= 2 Then

xNumStr = ""

Else

xNumStr = Left(xNumStr, Len(xNumStr) - 3)

End If

End If

xF = xF + 1

Loop

If xRStr = "" Then

xRStr = "No Rupees"

Else

xRStr = " Rupees " & xRStr

End If

If xRStr\_Paisas <> "" Then

xRStr\_Paisas = " and " & xRStr\_Paisas & " Paisas"

End If

RupeeFormat = xRStr & xRStr\_Paisas & " Only"

End Function

Function RupeeFormat\_GetH(xStrH As String, xLp As Integer)

Dim xRStr As String

If Val(xStrH) < 1 Then

RupeeFormat\_GetH = ""

Exit Function

Else

xStrH = Right("000" & xStrH, 3)

If Mid(xStrH, 1, 1) <> "0" Then

If (xLp > 0) Then

xRStr = RupeeFormat\_GetD(Mid(xStrH, 1, 1)) & " Lac "

Else

xRStr = RupeeFormat\_GetD(Mid(xStrH, 1, 1)) & " Hundred "

End If

End If

If Mid(xStrH, 2, 1) <> "0" Then

xRStr = xRStr & RupeeFormat\_GetT(Mid(xStrH, 2))

Else

xRStr = xRStr & RupeeFormat\_GetD(Mid(xStrH, 3))

End If

End If

RupeeFormat\_GetH = xRStr

End Function

Function RupeeFormat\_GetT(xTStr As String)

Dim xTArr1 As Variant

Dim xTArr2 As Variant

Dim xRStr As String

xTArr1 = Array("Ten", "Eleven", "Twelve", "Thirteen", "Fourteen", "Fifteen", "Sixteen", "Seventeen", "Eighteen", "Nineteen")

xTArr2 = Array("", "Twenty", "Thirty", "Forty", "Fifty", "Sixty", "Seventy", "Eighty", "Ninety")

Result = ""

If Val(Left(xTStr, 1)) = 1 Then

xRStr = xTArr1(Val(Mid(xTStr, 2, 1)))

Else

If Val(Left(xTStr, 1)) > 0 Then

xRStr = xTArr2(Val(Left(xTStr, 1)) - 1)

End If

xRStr = xRStr & RupeeFormat\_GetD(Right(xTStr, 1))

End If

RupeeFormat\_GetT = xRStr

End Function

Function RupeeFormat\_GetD(xDStr As String)

Dim xArr\_1() As Variant

xArr\_1 = Array(" One", " Two", " Three", " Four", " Five", " Six", " Seven", " Eight", " Nine", "")

If Val(xDStr) > 0 Then

RupeeFormat\_GetD = xArr\_1(Val(xDStr) - 1)

Else

RupeeFormat\_GetD = ""

End If

End Function