

## Please refer below examples for calculation of penal charges

**Scenario 1:** (Annual interest rate less than 16%): You have a loan with an EMI of INR 10,000 at 12% annual interest rate. You have missed the deadline for paying monthly EMI on the loan. As a result, EMI is now overdue for a month.

	You will have to pay penal interest at a rate of 24% per annum (p.a.)
As per earlier methodology	You will have to pay = ((Total outstanding EMI /365) *30) * 24% p.a.
	= ((10,000/365) *30) *24% = <b>INR 197.26</b>
	You will have to pay Interest on Overdue EMI @ 12% (A) + penal charge @ 8% (B)
	You will have to pay: (A+B)
As per revised methodology	A) Interest on Overdue EMI @ 12%=INR 10,000 x 12% for 30 Days=INR 98.63
	B) Penal charge @ 8% = INR 10,000 x 8% for 30 days = INR 65.75
	Total = INR 98.63 + INR 65.75 = INR 164.38

**Scenario 2:** (Annual interest rate greater than 16%): You have a loan with an EMI of INR 10,000 at 20% annual interest rate. You have missed the deadline for paying monthly EMI on loan. As a result, EMI is now overdue for a month.

-	You will have to pay penal Interest at a rate of 24% per annum (p.a.)
methodology	You will have to pay = ((Total outstanding EMI /365) *30) * 24% p.a.
	= ((10,000/365) *30) *24% = <b>INR 197.26</b>
	You will have to pay Interest on Overdue EMI @ 16% (A) + Penal Charge @ 8% (B)
methodology	You will have to pay: (A+B)
	A) *Interest on Overdue EMI @ 16% = INR 10,000 x 16% for 30 Days = INR 132
	B) Penal Charge @ 8% = INR 10,000 x 8% for 30 days = INR 65.75
	Total = INR 132 + INR 65.75 = INR 197.75

<sup>\*</sup>Interest on Overdue EMI @ 16% is taken to ensure capping of penal charges at 24%.