

## A CRITICAL EVALUATION OF COMPARATIVE RATE OF INTEREST OF BANKS AND MICRO FINANCE LENDING INSTITUTIONS

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### ABSTRACT

*There is a lot of potential for the idea of microfinance in every non-industrial country, including India. By and by, microfinance is recognized by the presence of an exorbitant loan fee. The propensity for charging extremely exorbitant financing costs is habitually vigorously chastised for the making of a "obligation trap." moreover, there are sure cases that are accounted for to incorporate suicides. There are a many individuals that are devastated, and it is just sensible that they could never get cash. This is the kind of thing that the public authority is completely mindful of. The Malegam Board of trustees, which was comprised by the public authority, made a suggestion that the expense of getting cash ought to be allowed to be essentially as high as 26% each year or much higher. Along these lines, the extent of microfinance is restricted due to the actual idea of the idea. Inside the structure of this conversation, we examined the reasoning for such an exorbitant loan cost. Microcredit can possibly permit people to become independent, as opposed to most of other taxpayer supported initiatives, for example, MNEGRS and consumption on sponsorships, which save the beneficiaries straightforwardly reliant upon the public authority for an endless timeframe. In this way, it is just normal for the public authority to play a more straightforward job in the microfinance program and potentially help microfinance establishments with interest sponsorships or delicate credits for microfinance. The report likewise examined the peril of microcredit and found that there is a lot of opportunity to get better as far as bringing down loan costs. In this manner, whether seen from a social or a business viewpoint, the pace of interest in the microfinance business is something that ought to be inspected.*

**KEYWORDS:** *Microfinance, Interest Rates, Developing Nations, India, Debt Trap, Malegam Committee, Government Policies, Poverty Alleviation.*

### Introduction

MFIs have been instrumental in carrying low-pay people into the standard of India's monetary framework. The idea of microfinance presents a huge potential for the financially distraught individuals living in rustic areas of India to accomplish sensible monetary, social, and social strengthening, which eventually brings about a superior personal satisfaction and level of living. A huge measure of development has happened in the microfinance business. As of the 31st of Spring in 2010, as per the profits that were submitted to the Public Bank for Horticulture and Provincial Turn of events (NABARD), there were 1659 microfinance establishments (MFIs) that had gotten an all out credit from the financial framework adding up to 13,955 crore rupees. MFIs have been developing at a build yearly development pace of 50% during the last four to six years. Around thirty million people all through the entire of India have profited from the supporting administrations given by microfinance organizations (MFIs). As per the discoveries of the 59th Round of the Public Example Review (NSS) led in 2003, the level of homestead families that can't get credit from institutional sources comparative with the all out number of ranch families in a few Indian states is basically as high as 96. It is assessed that just around 35% of the populace approaches monetary administrations. As per measurements given by Crisil, around 120 million families are minimized monetarily. Crisil gauges that the general interest for credit is Rs. 1.2 trillion based on this data.

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In 2011, the SIDBI Starting point for Microfinance completed an extensive examination on the loan fees and expenses of microfinance organizations (MFIs). 30 MFIs were studied by them. The people who were financially burdened may browse an assortment of credit bundles, every one of which had a remarkable arrangement of methodology and parts. Beside requiring a store as security, these microfinance organizations (MFIs) not just charge interest for the credit items they give, yet they likewise charge expenses and protection costs. It was found that the premium and costs that were demanded by MFIs might reach as high as 60%, while the middle revenue and not entirely set in stone to be 29%.

In various bits of writing, the extreme pace of interest is recognized as the essential driver of a lot of the issues that are related with the business. An examination on the microfinance establishments in Andhra Pradesh was completed by Sailendra (2006), who found that the MFIs in that state charge an exorbitantly high pace of interest among its clients. There isn't an issue that is exceptional to any state. Throughout his examination, Kochher (2011) found that the yearly accumulating of loan costs in the microfinance business might go somewhere in the range of thirty to 60% in certain occurrences. Subsequently, it has been expressed that microfinance foundations (MFIs) are ending up more unfortunate than moneylenders. As per Chavan and Rajkumar's (2005) discoveries, there are a few frameworks for the transmission of credit. There is a component that is adequately lengthy to work in any event, when exposed to a high pace of interest. Banks get credits from NABARD at a pace of 7.5%, and the banks, thusly, loan cash to non-legislative associations (NGOs) at a pace of 10-15% consistently. NGOs give credits to self improvement gatherings (SHGs) at a pace of 12-24 percent, while SHGs would loan to people at a pace of 24-36 percent every year.

#### **Impact of High Interest Rate**

A critical number of microprojects are delivered impractical because of the exorbitant financing cost. As of now, the microentrepreneurs are not even equipped for thinking about project assessment. A few people, then again, have an intrinsic cognizance of the math and don't dare to apply for microfinance. In different countries also, Ciravengna (2005) mentioned the observable fact that many individuals who are devastated see credits to be "hazardous," and accordingly don't dare to take out miniature advances. Countless low-pay individuals might take out credits without completely understanding the repercussions of their activities. Certain individuals, then again, might have the option to make to the point of covering their installments and keep up with their vocation. Most of the time, a portion of those borrowers can't cause installments after they to have paid the initial not many portions of their credit. Because of the MFIs' strain, they had to repay the advance that was expected. Normally, the unfortunate ended up in a position where they expected to take out a few credits to pay the portions of their past MFI and furthermore to keep their jobs stable. Another perception that has been made is that a critical number of microfinance borrowers are trapped in a "Twofold Obligation Winding." Unavoidably, at one point, some portion of them winds up under tension from their friends or the MFI, and they have no other choice than to think about taking their carries on with by ending their own life. In place of truth, Kumar (2006) mentioned the objective fact in his examination that microfinance organizations (MFIs) are going about as a critical weight on poor people, which brings about an endless loop of obligation, neediness, and even self destruction. There were charges made against SKS Miniature Money in the 2010-2011 financial year, expressing that the organization had utilized deceitful procedures to gather obligations, which brought about the self destruction of a few ranchers. Because of their powerlessness to make normal portions from their ongoing profit, these borrowers get cash from private individual moneylenders to take care of their commitments to MFIs, which brings about an oppressive twofold obligation. Subsequently, the poor simply turn out to be poor, on the off chance that not turning out to be significantly more unfortunate, which is in opposition to the essential target of microfinance. Without a doubt, Hermes and Lensink (2007) reached the resolution that it isn't completely clear whether microcredit serves to the lightening of neediness. This end depended on the outcomes that they got. Since we have a superior comprehension of the thinking for the exorbitant financing cost, let us view the variables that decide the ongoing loan fee in the microfinance business.

#### **Criteria for Determination of Interest Rate**

To satisfy its prerequisites, the MFI business needs a significant amount of financing. The huge sum can't be amassed through the demonstration of liberality with respect to the person. Along these lines, confidential speculation is important. Thus, the force of the market can't be dismissed. Microfinance suppliers, then again, can't resemble customary casual moneylenders who give credits at loan fees that are not quite as high as 120% each year or even as low as 60% per annum. Hence, the financing cost

should be changed by both (1) the intercession of the public authority simultaneously: As indicated by the pace of interest, most of microprojects should be possible. (2) The advance ought not be uneconomical according to the specialist organizations' perspective. This is the second business inspiration. It is normal that the providers would create a benefit that is normal, which is the benefit that gets cash. If there is a difference between the financing cost that is possible and the loan fee that yields a typical rate or draws in capital, what might be the results? The loan cost in the microfinance area not entirely settled by the public authority, thinking about the socio-vote based construction of India and the objective of microfinance. This is as opposed to the financing cost in the economy for ordinary business, which is generally passed on to the market.

- Government Intervention:** It is completely clear that the cases that have been all made against microfinance establishments (MFIs) including instances of self destruction, rehashed credits that prompted obligation traps, and impulse for reimbursement could be credited to a solitary source, which is the high pace of interest. The charges that were made against MFIs have been investigated by the public authority, which has considered them. To examine the issues and stresses that are predominant in the microfinance business, the Hold Bank of India (RBI) laid out a board. Following a comprehensive evaluation, the board of trustees introduced various milestone ideas, some of which were associated with the pace of interest, to address different worries that were predominant inside the business. There ought to be a greatest financing cost of 24% each year for microfinance, as per the board's proposal. Beside this, a microfinance organization (MFI) can demand handling expenses of dependent upon one percent of the all out credit sum, notwithstanding the insurance installment. There is no restriction on how much cash that might be charged for protection. In light of the data that microfinance organizations (MFIs) have submitted to the SIDBI Starting point for Microfinance, it has been noticed that the protection cost is considerably more than 1.6 percent across each of the 51 items presented by thirty MFIs. Regardless of whether the genuine protection charge is restricted to a limit of two percent of the credit sum, the general value that is forced on borrowers is equivalent to 24 percent in addition to one percent in addition to two percent, which is 27% of the gross credit sum.

One of the main contentions is brought into unmistakable quality here. To guarantee the suitability of most of the activities that are presently in progress, what should the loan fee be in any economy? It's undeniably true that as well as fluctuating starting with one economy then onto the next, loan costs additionally vary starting with one task then onto the next. The inquiry is, be that as it may, whether it is possible for microentrepreneurs who are simply heading out to produce sufficient cash to make a work subsequent to paying the credit cost, which is around 27%? Regardless of whether they can exploit economies of scale, many organization houses can't keep up with their situation in the business world in any event, when they pay loan costs that are lower than 15%. This is the sort of thing that ought to be recognized without making any examinations. The Malegam Board of trustees, which was comprised by the Hold Bank of India, has proposed that the loan fee be covered based on supply-side worries, which incorporate expense structure and sensible return. As per the discoveries of various examinations, there is a critical requirement for monetary help even at loan costs of 120%, and this want isn't only for India yet in addition for different countries. Does this infer that there is no concern related with the interest side? At the point when this is thought about, the public authority needs to lead an extensive exploration to decide the loan fee that is reasonable for microprojects. Right now, "the public authority has approved earthy colored sugar of the 2nd grade by resolution to boycott champion of the 1st grade that is more dangerous."

- Commercial Motive:** According to a monetary perspective, the financing cost on a credit not entirely settled by the degree of hazard that is implied with the advance. The complete of the fundamental rate and the gamble premium will in this way comprise the credit rate. The gamble premium is relative to the level of peril related with a venture. Along these lines, according to a business viewpoint, the possibility having resources that are not working true to form draws a more serious gamble premium, which thusly brings about a higher loan fee. Because of the way that poor people borrower isn't expected to contract any security, it is realized that microfinance foundation advances are more risky. Then again, the creators of this examination trust that how much non-performing resources might be utilized to really assess the gamble related with a credit (NPA).

A review that was given by Crisil in 2009 incorporated a rundown of the main ten microfinance foundations (MFIs) in India. In the accompanying table, we have thought about six of the main ten MFIs. We have, in any case, not gathered multiple MFIs from a solitary state to safeguard the geological assortment that recently existed. A correlation of non-performing resources (NPA) of booked business banks has likewise been incorporated.

**Table 1: NPA: MFIs Vs. Scheduled Commercial Bank**

Microfinance Institution	NPA (dues not recived for more than 90 days) (%)	Bank	NPA (%)
SKS MF	0.4	SBI & Associates	1.47
Spandana Spoorty Fin. Ltd.	1.1	Nationalised Bank	0.68
Sri KhestraDharmasthala	0.15	Old Pvt. Bank	1.4
Bandhan Financial	0.07	New Private Bank	0.9
Camphar MF	1.71	Foreign Bank	1.47
Grama Vidiyal MF	0.42	-	-

Source:CRISILReport(2009)&RBI

It is clear from the table that the non-performing resources (NPA) of MFIs can't be considered unreasonably huge, in any event, when seen in outright terms. Most of the time, the non-performing resource measurements are even lower than those of Planned Business Banks in India. In mark of reality, except for Camphar Microfinance, each other microfinance foundation (MFI) has a more modest nonperforming resource (NPA) than the banks. Indeed, even without matching guarantee, the low extent of non-performing credits in the microfinance area recommends that loaning by means of microfinance isn't a lot less secure than loaning through banks.

- **Portfolio Yield & Transaction Cost:** The portfolio yield is a proportion of benefit that records for the entire sum. It is the extent of the absolute gross advance portfolio that is in abundance of the profit on the credit. This table presents a correlation of the portfolio yields of banks and microfinance establishments (MFIs). The proof would make it plentifully clear that a higher loan fee would bring about a more noteworthy portfolio yield among MFIs.

**Table 2: Portfolio Yield: MFIs Vs. Scheduled Commercial Banks**

MFI	Portfolio Yield (%)	Bank	Portfolio Yield (%)
SKSMF	23.40	SBI & Associates	12.06
Spandana Spoorty Fin. Ltd.	27.43	Nationalised Bank	14.62
SriKhestra Dharmasthala	12.02	OldPvt.Bank	14.83
Bandhan Financial	26.32	New Private Bank	12.10
Camphar MF	28.78	ForeignB ank	18.33
Grama VidiyalMF	32.46	-	-

Source:CRISILReport(2009)&RBI

As per the information displayed in the table above, it tends to be seen that the portfolio yields of all MFIs, except for Sri Khestrathala, are more noteworthy than the portfolio yields of banks. In mark of truth, Sri Khestra Dharmasthala is a non-benefit making microfinance establishment (MFI), and that implies that its objective isn't to produce as much overabundance as doable.

The exceptionally high portfolio yield of MFIs might be credited to three essential variables. To start, the circulation of credit from NABARD to individual borrowers is in many cases a long cycle in most of circumstances. Notwithstanding, as Chavan and Rajkumar have brought up, the financing cost keeps on ascending at each progressive stage, making it more costly for people (2005). Second, since the typical credit sum is unobtrusive and needs a lot of follow-up in the assortment cycle, the front exchange cost for microfinance establishments (MFIs) is more noteworthy. The expense of the exchange involves the expense of gathering data, screening possible borrowers, leading assessments, checking, regulating, and planning exercises, and in conclusion, the expense of implementing agreements and gathering installments. As indicated by Hossain (1993), how much desk work and staff time that is important to support a specific measure of microloan will be more than whatever is required for a standard credit program. As per the MFIs, the more prominent worth of the interest cost is the justification for the expanded exchange. Moreover, one of the elements that adds to an exorbitant financing cost is a greater edge on the credit. Balakrishnan (2006) communicated his dissatisfaction with regards to the MFIs' endeavor to benefit from their exercises.

From the data displayed in Table 3, we would have the option to frame an assessment on the benefit of the MFIs. Return on Resources, some of the time known as ROA, is a productivity proportion that is very much perceived and broadly recognized by the financial business.

**Table 3: Return on Assets: MFIs Vs. Scheduled Commercial Banks**

MF I	ROA	Bank	ROA
SKSMF	3.36.36	SBI & Associates	1.02
Spandana Spoorty Fin. Ltd.	6.29	Nationalised Bank	1.15
SriKhestra Dharmasthala	0.05	Old Pvt. Bank	1.12
Bandhan Financial	3.36	New Private Bank	1.03
Camphar MF	10.14	Foreign Bank	1.82
Grama VidiyalMF	6.27	-	-

Source: CRISIL Report(2009)&RBI

On a worldwide scale, a profit from resources of one percent is viewed as considered adequate for monetary foundations. Income of more than one percent are being made by each sort of Indian bank. It is, nonetheless, a few times more noteworthy on account of MFIs, which might suggest that MFIs are spurred by the longing to create a gain. It has likewise been seen that, as indicated by the insights of the Hold Bank of India (RBI) and the review led by CRISIL, the premium spread of banks is a lot of lower than that of microfinance organizations (MFIs). Balakrishnan (2006) mentioned the objective fact that the costs that miniature borrowers are expected to pay for their advances are actually expanded by the exorbitant loan fee as well as by stowed away charges, handling expenses, the expense of protection, and security stores. Subsequently, in addition to the part is apparent, which is the loan fee, that ought to be thought about; any extra costs that are pertinent ought to likewise be thought about. Subsequent to considering the expanded exchange costs, the information introduced above shows that there is plausible that there is space for a decrease in the loan fee to accomplish typical benefit. It is conceivable that it is crucial for feature that even after the execution of the counsel of the Malegam Advisory group, the previously mentioned ROA may not diminish. This is on the grounds that, as displayed in Table 2, the yield on the portfolio is around 27%, except for Grama Vidial MF. Subsequently, we know what is going on the ground might keep on being basically same with respect to the financing cost and the repercussions of it.

### **Government policy for Social Sector**

Throughout the most recent sixty years, the public authority of India has executed various measures that are useful to poor people. The association burned through a huge number of crores of rupees on various drives and projects to achieve this undertaking. Really that well, a significant measure of cash has been spent on the endowments. By and by, as per the assessment of the Tendulkar Council, which is additionally supported by the public authority, very nearly a little less than half of the populace lives beneath the neediness line even in the current day. How much cash that was saved for spending in the social area for the 2010-2011 monetary year was 5,22,492 crores, out of a complete extended use of roughly 20,71,000 crores. These consumptions on the social area do exclude uses on training, wellbeing, sports, and other related regions. Sponsorships on food, fuel, and manure make up most of the cash that is dispensed to the social area. One more profoundly critical course for spending in the social area is the Public Provincial Work Assurance Plan, which has an extended use of in excess of forty crore rupees. These various types of consumption are dependent upon various complaints. To start, Khara (2001) and Jha and Ramaswamy (2005) mentioned the observable fact that around half of how much appropriation that the public authority spent was lost on the way and didn't come to individuals who needed help. Because of far and wide defilement inside the Public Country Business Assurance Plan (NREGS), crores of rupees were taken from individuals who should get them. Various examinations have shown that the appropriations that were planned for the poor didn't contact them. As per Akella and Kidambi (2007), the Public Provincial Business Assurance Plan (NREGS) is tormented by boundless debasement, which is forestalling the beneficiary of the crores of rupees. Second, the spending in the social area was all useful to poor people, however it at this point not added to the making of individual resources by their actual nature. Apparently the program is planned to give a sponsorship or work under the NREGS for what seems like forever. Under NREGS, there is no an amazing open door to make the devastated independent and free of the cause of the public authority for the endless future.

Considering this unique circumstance, it is conceivable that microfinance isn't dependent upon the two serious studies referenced previously. With regards to microfinance, there is a framework that is

appropriately recorded and set up, and that implies that it is hard to depend on defilement assuming any guide is proposed to the microfinance foundations (MFIs). Second, the thought of microfinance is that it helps the monetarily impeded in fostering the capacity to produce pay for themselves, so empowering the micro borrowers to turn out to be monetarily autonomous. Making a correlation between the consumptions on microfinance and NREGS is conceivable.

### **Recommendations**

We know that there might be a stock side issue that legitimizes an exorbitant financing cost in the microfinance area; nonetheless, it is likewise a fact that the rate ought to likewise think about the procuring limit of capital, and that implies that it ought to be resolved whether essentially the most predominant ventures could be kept up with that credit. While recommending a rate that delivers most of ventures impossible, there is little worth in doing as such.

Considering the viability of capital by and large, the ongoing pace of revenue and the counsel of the Malegam Panel, which brought about a charge of 27% each year, might be viewed as excessively high. Based on the business rate that is charged to little, medium, or even enormous firms, the rate may be set either by a review that was done by Peak Body on the normal pace of return from microprojects or by the utilization of the business rate. The simple longing for any credit at a very exorbitant loan cost isn't adequate to legitimize the installment of an exorbitant financing cost. In this specific circumstance, and based on the discussion that was introduced before, the accompanying ideas may be provided to diminish the expense of miniature loaning items.

To start, the microfinance business might have to restrict the quantity of directs that are utilized in the advance dissemination framework. Right now, the assets of microfinance that are given by NABARD are appropriated to individual borrowers by means of banks, non-administrative associations (NGOs), microfinance organizations (MFIs), and self improvement gatherings (SHGs). Both the exchange costs and the edges that are kept at each step add to an ascent in the general expense of microfinance. A decrease in the quantity of moderate stages would, obviously, bring about a reduction in the expense of getting. It would be a positive development to have a standard that would permit booked business banks to loan cash straightforwardly to SHG. Also, monetary foundations would profit from this idea. The Malegam Board has likewise proposed that "...bank loaning to the Microfinance area ought to be essentially expanded both through the SHG-Bank Linkage program and straightforwardly, and this ought to bring about a decrease in the loaning financing costs." This suggestion was made in mix with the suggestion that "... [This is the Malegam Council Report from 2011, page 31]. For the point of defeating the absence of foundation that is important for the reason, they proposed that banks assign a moderate organization.

Second, as of the 31st of Spring in 2010, the aggregate sum of credits and advances made by banks was 35 lakh crore, while how much cash that was loaned to the microfinance foundations area by banks, monetary organizations, and SIDBI was 18,000 crore. Taking into account the job that microfinance plays in fair turn of events, the public authority can convey more assets as a strategy device, regardless of whether it implies decreasing assets from specific current projects, for example, the Public Country Work Assurance Plan (NREGS) or sponsorships, to the area. It is feasible to utilize the asset by either giving a delicate credit to the bank at a pace of three to five percent each year or by offering a premium endowment. In the third spot, there should be more prominent breathing space for microfinance establishments (MFIs) to obtain assets from outside sources. The execution of the suggestion that was raised by the Malegam Board in this regard would be a positive development. To wrap things up, it has been seen that the MFIs have an extremely exceptional yield on resources. This is a fundamental highlight pressure (ROA). The way that this is the case shows that there is space for guideline and the decrease of net revenues for MFIs to bring down financing costs.

There would be a multiplicatively decent impact on the economy achieved by the execution of the proposition that were introduced previously. To start, an extraordinary number of business microprojects would be conceivable according to a business viewpoint. Second, the ongoing ruined borrowers would make some simpler memories reimbursing their obligations, which would wipe out the chance of a "obligation trap," continued loaning, impulse for reimbursement, and instances of self destruction. In conclusion, countless current borrowers will have a greater excess, which will persuade them to reinvest their cash to create at a quicker pace, which will permit them to rise out of the destitution line. These things can possibly impact the public pay of the country by means of comprehensive development.

### Conclusion

In any event, when the loan cost is extremely high, there stays a critical requirement for a microfinance of some sort. In any case, to advance evenhanded improvement by means of the execution of microfinance, the pace of interest on microfinance ought to be diminished to make most of microprojects monetarily possible. Inside the setting of microfinance drives in general, it would be a fundamental subject of discussion to figure out what the pace of interest should be to be monetarily practical. We know that numerous organizations, notwithstanding the way that they can exploit economies of scale, are in any case experiencing gigantic misfortunes in any event, when they get a business credit. Considering this, a wide contention can be made about the likelihood that all microfinance undertakings might be worthwhile to the point that they would produce to the point of paying the expenses of means as well as the expense of the credit, which is much higher than the expense of a business advance forced by banks. Having directed an examination of the financials of microfinance organizations (MFIs), the Malegam Board of trustees has proposed a breaking point on the loan cost and edge that may be inside the MFIs' monetary means. At the point when it came to deciding the loan fee according to the viewpoint of miniature borrowers, the examination gave no proof to outline whether they thought about rationale or financial sense. Is it possible for most of individuals who have a place with the weak section of society to be put in a circumstance where every rupee they procure that is in excess of 27% each year could basically add to the support of their work? We are of the assessment that it is exploitative to let microfinance establishments (MFIs) to charge extreme rates to people who are seldom in a situation to do practicality reads up for their organizations. By and by, the public authority can straightforwardly meddle to oversee the microfinance business in a more proactive way. It can give a bigger use to the area and may decide to involve the sum as an interest endowment to microfinance organizations (MFIs). It is additionally feasible for the public authority to go to the necessary lengths to restrict the quantity of directs in the credit conveyance framework to bring down the expense of getting cash.

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