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RANKING MFIS IN INDIA: USING TOPSIS

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ABSTRACT

Micro Finance institutions (MFIs) have grown rapidly in India. Indian microfinance sector is increasingly becoming a viable investment sector for commercial investors. So ranking Indian MFIs is of obvious interest for investors and researchers. CRISIL has ranked fifty Indian MFIs, based on loan amount outstanding for 2009. But there are a number of other indicators of performance of an MFI. A ranking based on a number of indicators, measuring outreach, sustainability, efficiency and financial structure, will be useful for quick comparison of overall performance of the Indian MFIs. Such a multi criteria ranking is a very challenging problem, as different MFIs seem to outperform, their peers, under different criteria. TOPSIS is a multi criteria method of ranking alternative solutions. It is based on the principle that the best solution is closest to an ideal solution (which is the best alternative, under any criterion), and farthest from a negative ideal solution (which represents the worst alternative, under any criterion). Using TOPSIS, we rank seventy seven Indian MFIs which report their performance, with respect to a number of criteria in the MIX website. Our rankings reflect the overall performance of these MFIs with respect to ten different indicators. We see that SKS Microfinance Ltd, Spandana Sphoorty Financial Ltd (SSFL) and Share Microfinance Ltd are the top three Indian MFIs, ranked first, second and third respectively, based on CRISIL as well as our TOPSIS rankings.

KEY WORDS

MFI performance, Ranking, TOPSIS.

INTRODUCTION

icro Finance Institutions (MFIs) access financial resources from the banks and other mainstream financial institutions and provide financial and other services to the un-served clients (World Bank, 2010). In India, the Microfinance programme and institutions are one of the most important components of Government's strategies to reduce poverty (Singh (2009)). Forty percent of Indian population remains un-banked (Gandhi (2010)). Banks have merely penetrated nineteen percent of the rural India (Gandhi (2010)). The gap in supply and demand of financial services was initially addressed by the developmental agencies and NGOs. But from 1992 onwards, the growth of microfinance accelerated in India. Indian Microfinance sector is increasingly becoming a viable investment sector, and shares of Indian MFIs are expected to trade at significant premium to their book values (see Lok Capital (2010)). This has attracted the interest of investors as well as researchers, and greater emphasis is now given on performance of MFIs (Crombrugghe et al. (2007), Stephens (2006), Okumu (2007)).

There are several indicators of performance of an MFI (see Rosenberg (2009)). In this paper we consider ten such indicators, viz.

- 1. Average loan balance per borrower expressed as percentage of GNI per capita.
- 2. Total women borrowers.
- 3. Number of active borrowers.
- 4. Capital asset ratio.
- 5. Debt equity ratio.
- 6. Gross loan portfolio to total assets.
- 7. Return on assets (ROA).
- 8. Return on equity (ROE).
- 9. Operational self sufficiency (we call it OSS).
- 10. Cost per borrower.

These indicators measure different aspects of performance. For instance, criteria 1, 2 and 3 measures *outreach* of an MFI. There are two aspects of outreach *depth* and *breadth*. Depth of outreach refers to the extent to which an MFI serves the financially weaker section of a society (see Stephens and Tazi (2006)). Total women borrowers of an MFI serve as a proxy for its depth. A lower average loan balance per borrower also reflects greater depth of an MFI, the reason being that financially strong section of a society are less inclined to availing small or micro loans (see Stephens and Tazi (2006) and Rosenberg (2009)). So criteria 1 and 2 are used to measure *depth of outreach*. Number of active borrowers measures the *breadth of outreach* of an MFI.

Higher capital asset ratio, lower debt equity ratio and ratio of gross loan to total asset imply better financing structure of an MFI.

ROA, ROE and OSS are measures of financial sustainability. Higher these ratios, the more sustainable are an MFI.

The last criterion, viz. cost per borrower, is used to measure the efficiency. The lower this ratio, the more efficient is an MFI.

Detailed discussion on these indicators can be found in Rosenberg (2009), Chandra (2008) Stephens and Tazi (2006), and microfinance information exchange (we call it MIX) website. In this paper, we use these indicators as criteria for ranking Indian MFIs.

DATA

Eighty eight Indian MFIs have reported their performance in terms of a number of indicators in MIX website, on 31/3/2010. Unfortunately, eleven MFIs have not reported data on all the indicators which we consider in this paper. Therefore we have ranked the other seventy seven MFIs which have reported data on all the indicators. These data are tabulated in Table 1, in Appendix.

OBJECTIVE AND METHODOLOGY

In this paper we rank the performances of seventy seven Indian MFIs based on the ten indicators mentioned above.

From the data, in Table 1, it is easy to see that none of the MFIs is uniformly superior to its peers with respect to all the criteria. For instance, SKS Microfinance

has higher total women borrowers, number of active borrowers, ROA and lower dept equity ratio than Spandana. In contrast, Spandana exhibits higher ROE, OSS, lower gross loan to total asset ratio and lower cost per borrower than SKS. In general the ranking of the MFIs, based on different criteria, can be entirely different. For instance while SKS Microfinance and Spandana are the top two MFIs in terms of the number of active borrowers (i.e. outreach breadth), but these MFIs are not among even the top twenty Indian MFIs based on dept equity ratio.

One may question "which of these two criteria is more suitable for ranking MFIs?" These two criteria do not seem to be directly comparable, as they measure different aspects of growth. Besides, an institution may raise capital for increasing its outreach. Consequently, a large MFI may have higher debt, than a smaller MFI. Therefore, there seems to be no unique criterion for comparing or ranking MFIs. Hence a number of indicators need to be compared. It is very difficult to rank or compare seventy seven MFIs, based on multiple criteria, merely by eye inspection.

TOPSIS (technique for order preference by similarity to an ideal solution) is a multiple criteria method to identify solutions from a finite set of alternatives (see Hwang and Yoon (1981), Jahanshahloo et al. (2006)). The basic principle is that the best alternative should have the shortest distance from the positive ideal solution and the farthest distance from the negative ideal solution. In context of ranking MFIs, an ideal solution represents an MFI that outperforms all its peers with respect to all the criteria. In contrast, a negative ideal solution represents the worst performing MFI, with respect to all the criteria. None of the seventy seven MFIs, considered in this paper, is an ideal or negative ideal solution. We use TOPSIS method to assign scores to the MFIs. A high score will reflect that the corresponding MFI is far from the negative ideal and close to the ideal solution. Finally the MFIs are ranked from 1 to 77 using these scores (the highest score is assigned rank 1). The technical details of computation of the TOPSIS score are described later.

LITERATURE REVIEW

A number of studies have been conducted to know the financial performance and outreach of MFIs in the countries other than India (see Seible (1999), Kereta (2007), Wollni. (2001), Hermes and Lensink (2007). In these studies authors have compared MFIs in Indonesia, Mexico, Ethopia, Pakisthan, Bolvia etc. The number of studies on Indian MFIs seems to be drastically limited. We have come across only three such papers, viz. Agarwal and Sinha (2010), Stephens and Tazi (2006) and Crombrugghe et al. (2008), and reports on MFIs in India published by and M-CRIL and Lok Capital. In each of these three papers the authors have studied some particular aspect(s) of performance of some Indian MFIs.

For instance, Stephens and Tazi (2006) found that eight, out of 25, highly leveraged MFIs in the global data set are Indian. The Indian MFIs are mainly financed by banks and financial institutions, which make them highly leveraged institutions in the world. Crombrugghe et al. (2008) have investigated sustainability of Indian MFIs. Agarwal and Sinha (2010) have analyzed the financial structure, revenue, expenses and efficiency of the 'five star MFIs' in India, using financial ratios. They have studied performance of these Indian MFIs in terms of debt equity ratio, cost per borrower, operational self sufficiency etc. which are measures of efficiency and financial structure of the MFIs These papers provide insight into specific aspects of performance of some the Indian MFIs. But we have not come across any study comparing the overall performance of the different MFIs in India, based on a broad class of indicators.

M-CRIL (2010) and Lok Capital (2010) have reviewed different aspects of growth of Micro Finance sector in India. In M-CRIL (2010) a number of indicators of performance of the Indian Micro Finance sector is compared with the global average values of those indicators. It appears that the Indian MFIs are very cost efficient, and exhibiting annual growth (over 20 percent) in portfolio yield from 2006 onwards (see M-CRIL (2010)). Given this growth, Indian MFIs are attracting commercial investors. In this context a ranking of the overall performance of the Indian MFIs is of obvious interest to researchers as well as investors. Ranking of the Indian MFIs is not available in the above mentioned papers or reports. CRISIL has ranked 50 MFIs in India, based on loan amount outstanding for 2009. In the previous subsection, we have already discussed the motivation for a multi-criteria ranking, based on a number of indicators. This paper is an attempt in that direction.

TOPSIS METHODLOGY FOR RANKINGS

 \mathbf{x}_{ij} denote the data on jth criterion for ith MFI, i=1,2,...,77 and j=1,2,...,10. In the context of our problem, the procedure of TOPSIS (see Jahanshahloo (2006)) can be expressed in a series of steps, mentioned below.

(1) We normalize the raij values, i.e. we define

$$\mathbf{y_{ij}} = \mathbf{x_{ij}} / \sqrt{\sum_{i=1}^{77} \mathbf{x_{ij}^2}}_{,~i=1,2,...,77~\text{and}~j=1,2,....10.}$$

(2) Calculate the weighted normalized value ${}^{\mathbf{V}_{ij}}$ s, as follows

$$\mathbf{v_{ij}} = \mathbf{w_j} \, \mathbf{y_{ij'}}_{, i=1,2,..,77 \, \text{and} \, j=1,2,...10}.$$

$$\mathbf{W_{j}}$$
 weight assigned to the jth criterion, j=1,2,...10, and $\mathbf{\Sigma_{j=1}^{10}}\mathbf{W_{j}}=\mathbf{1}$

(3) The ideal solution $\{v_1^+,....,v_{10}^+\}$ and the negative ideal solution $\{v_1^-,....,v_{10}^-\}$ are

$$\begin{aligned} \mathbf{v}_{j}^{+} &= \left(\max \{ \, \mathbf{v}_{1j}, ..., \mathbf{v}_{77j} \}, \min \{ \, \mathbf{v}_{1j}, ..., \mathbf{v}_{77j} \} \right)_{j=1,2,...,10} \\ \mathbf{v}_{j}^{-} &= \left(\min \, \{ \, \mathbf{v}_{1j}, ..., \mathbf{v}_{77j} \}, \max \{ \, \mathbf{v}_{1j}, ..., \mathbf{v}_{77j} \} \right)_{j=1,2,...,10}. \end{aligned}$$

If high value of the jth criteria indicates superior performance of an MFI, then
$$v_j^+ = max\{v_{1j}, ..., v_{77j}\}$$
. Otherwise $v_j^+ = min\{v_{1j}, ..., v_{77j}\}$. For example $v_j^+ = min\{v_{1j}, ..., v_{77j}\}$, for average loan balance per borrower expressed as percentage of GNI

per capita, debt equity ratio, gross loan portfolio to total assets and cost per borrower. For the other six criteria $v_j^+ = \max\{v_{1j}, ..., v_{77j}\}$

The interpretation of
$$v_j^{-}$$
 is opposite to that of v_j^{+} .

(4) For each MFI, we calculate the separation measures, using the n-dimensional Euclidean distance. The separation of each MFI from the ideal solution

$$\mathbf{d_{i}^{+}} = \{ \sum_{j=1}^{10} (\mathbf{v_{ij}} - \mathbf{v_{j}^{+}})^{2} \}^{\frac{1}{2}}_{_{j} = 1, 2, \dots, 77.}$$

Similarly, the separation from the negative ideal solution is given as

$$d_i^- = \{\sum_{j=1}^{10} (v_{ij} - v_j^-)^2\}^{\frac{1}{2}}_{j=1,2,...,77}$$

(5) We calculate the relative closeness to the ideal solution. The relative closeness of the ith MFI is defined as

$$R_{i=} d_{i/(}^{-} d_{i}^{-} + d_{i/(}^{+} d_{i/(}^{-} + d_{i/(}^{+} d_{i/(}^{-} + d_{i/(}^{-} d_{i/(}^{-} d_{i/(}^{-} + d_{i/(} + d_{i/(}^{-} + d_{i/(} + d_{i/(}^{-} + d_{i/(}^{-} + d_{i/(}^{-} + d_{i/(}^{-} + d_{i/(} + d_{i/(}^{-} + d_{i/(}^{-}$$

(6) Finally we rank the seventy seven MFIs using their relative closeness scores (i.e. using R_1, \dots, R_{77}) in decreasing order. That is, rank 1 is assigned to the MFI with relative closeness equal to $\max\{R_1, \dots, R_{77}\}$.

REMARKS: It is important to note that in the 1st step of the TOPSIS method, the data is normalized i.e. made unit free. Consequently, the TOPSIS ranking are not affected by the unit or scale in which the different criteria are measured.

FINDINGS: MFI RANKINGS

Using the data in Table 1, and the TOPSIS method we rank the seventy seven MFIs in our study.

 $w_j = \frac{1}{10}, \ j = 1, \ldots, 10,$ In the step 2 of the TOPSIS method, we use with to a criterion over another seems to be a debatable issue in the context of our problem. We want to rank the MFIs without being biased to any specific criterion.

The TOPSIS relative closeness scores and the ranks of the seventy seven MFIs are tabulated in Table 2.

TABLE 2: TOPSIS RANKING OF THE INDIAN MFIS, BASED DATA REPORTED ON 31/3/2010

| Name of MFIs | Scores | Ranks | Name of MFIs | Scores | Ranks |
|--|---------|-------|---|--------|-------|
| SKS Microfinance Ltd | 0.922 | 1 | Sarvodaya Nano Finance | 0.580 | 39 |
| Spandana Sphoorty Financial Ltd (SSFL) | 0.863 | 2 | BSS | 0.577 | 40 |
| Share Microfinance Ltd. | 0.773 | 3 | SMSS | 0.576 | 41 |
| Bandhan Society | 0.762 | 4 | NEED | 0.575 | 42 |
| Asmitha Microfin Ltd (AML) | 0.681 | 5 | VFS | 0.574 | 43 |
| Sarala | 0.656 | 6 | CReSA | 0.573 | 44 |
| Equitas | 0.655 | 7 | GFSPL | 0.572 | 45 |
| Cashpor Micro Credit (CMC) | 0.649 | 8 | ESAF | 0.570 | 46 |
| BASIX | 0.637 | 9 | Mimo Finance | 0.567 | 47 |
| SKDRDP | 0.632 | 10 | AWS | 0.565 | 48 |
| RORES | 0.624 | 11 | PWMACS | 0.564 | 49 |
| FFSL | 0.621 | 12 | SEIL | 0.563 | 50 |
| Grama Vidiyal Microfinance Ltd. | 0.620 | 13 | Asomi | 0.5625 | 51 |
| SU | 0.619 | 14 | SCNL | 0.5624 | 52 |
| Asirvad | 0.618 | 15 | JFSL | 0.562 | 53 |
| NBJK | 0.617 | 16 | GTFS | 0.5618 | 54 |
| BISWA | 0.616 | 17 | India's Capital Trust Ltd | 0.5609 | 55 |
| MMFL | 0.615 | 18 | Janodaya | 0.558 | 56 |
| SWAWS | 0.613 | 19 | NCS | 0.556 | 57 |
| ASA India | 0.612 | 20 | BJS | 0.555 | 58 |
| Ujjivan | 0.611 | 21 | Indur MACS | 0.554 | 59 |
| Sahara Utsarga | 0.608 | 22 | Samasta | 0.553 | 60 |
| Sahayata | 0.601 | 23 | SVSDF | 0.552 | 61 |
| IDF Financial Services | 0.600 | 24 | Mahashakti | 0.550 | 62 |
| WSE | 0.599 | 25 | Mahasemam | 0.547 | 63 |
| Saadhana | 0.598 | 26 | GU | 0.546 | 64 |
| Trident Microfinance | 0.592 | 27 | Janalakshmi Financial Services Pvt. Ltd. | 0.545 | 65 |
| SMILE | 0.590 | 28 | KBSLAB | 0.539 | 66 |
| BWDC | 0.589 | 29 | Chaitanya | 0.528 | 67 |
| Sanghamithra | 0.587 | 30 | Nano | 0.522 | 68 |
| BFL | 0.585 | 31 | Disha | 0.513 | 69 |
| RGVN | 0.58444 | 32 | SEWA Bank | 0.495 | 70 |
| RASS | 0.58442 | 33 | Nidan | 0.491 | 71 |
| Adhikar | 0.5842 | 34 | RISE | 0.473 | 72 |
| GOF | 0.5840 | 35 | KOPSA | 0.445 | 73 |
| Arohan | 0.583 | 36 | Swadhaar | 0.430 | 74 |
| Sonata | 0.582 | 37 | Pustikar | 0.424 | 75 |
| UFSPL | 0.581 | 38 | HiH | 0.368 | 76 |
| | | | SVCL | 0.232 | 77 |

CONCLUSION

From Table 2 we see that, SKS Microfinance Ltd, Spandana Sphoorty Financial Ltd (SSFL) and Share Microfinance Ltd are the top three Indian MFIs, ranked 1st, 2nd and 3rd respectively, based on the TOPSIS relative closeness score. These MFIs are also the top three Indian MFIs in the CRISIL rankings (see http://indiamicrofinance.com/top-50-microfinance-institutions-india.html), based on loan amount outstanding for 2009.

We have introduced TOPSIS as a tool for comparison and ranking of the MFIs. The rankings in Table 2 are based on data reported on 31/3/2010. It will be interesting to compute and compare the TOPSIS rankings of these MFIs for subsequent years as well. Such comparison will provide insight into how the Indian MFIs maintain or improve their overall performance over successive years. We leave this problem as a topic for further research.

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APPENDIX

TABLE 1: DATA ON THE VARIOUS CRITERIA OF PERFORMANCE OF THE 77 MFIS REPORTED 31/3/2010

| Name | Average | Total | Number | Capital/asset | Debt | Gross | Return | Return | OSS | Cost per |
|--|-----------|-----------|-----------|---------------|--------|-----------|--------|---------|---------|----------|
| | loan | women | of active | ratio | to | loan | on | on | | borrower |
| | balance | borrowers | borrowers | | equity | portfolio | assets | equity | | |
| | per | | | | ratio | to total | | | | |
| | borrower | | | | | assets | | | | |
| | / GNI per | | | | | | | | | |
| | capita | | | | | | | | | |
| Adhikar | 13.97% | 62,652 | 62,652 | 12.34% | 7.1 | 82.580541 | 2.66% | 26.51% | 115.41% | 12 |
| AML | 22.79% | 1,340,288 | 1,340,288 | 11.09% | 8.02 | 81.031854 | 4.31% | 40.07% | 81.03 | 13 |
| Arohan | 11.22% | 174,492 | 187,754 | 13.67% | 6.31 | 88.173819 | 2.01% | 13.01% | 114.87% | 14 |
| ASA India | 12.30% | 155,440 | 156,001 | 33.16% | 2.02 | 79.038843 | 5.45% | 11.95% | 176.58% | 10 |
| Asirvad | 9.61% | 126,483 | 126,483 | 24.06% | 3.16 | 84.845148 | 7.40% | 28.20% | 156.98% | 11 |
| Asomi | 11.33% | 39,374 | 40,449 | 40.15% | 1.49 | 80.138162 | -1.65% | -3.04% | 94.21% | 30 |
| AWS | 15.67% | 18,930 | 18,930 | 17.70% | 4.65 | 74.435383 | 0.37% | 2.66% | 102.45% | 10 |
| Bandhan | 13.99% | 2,301,433 | 2,301,433 | 10.45% | 8.57 | 78.370144 | 3.52% | 38.21% | 78.37% | 7 |
| BASIX | 14.99% | 739,581 | 1,114,468 | 14.15% | 6.07 | 56.999346 | 3.12% | 23.29% | 73.77% | 26 |
| BFL | 11.34% | 187,548 | 220,645 | 13.48% | 6.42 | 73.014843 | 0.97% | 7.20% | 111.28% | 5 |
| BISWA | 18.68% | 302,167 | 305,679 | 18.28% | 4.47 | 79.974676 | 5.58% | 28.81% | 141.10% | 8 |
| BJS | 8.85% | 6,040 | 6,040 | 3.94% | 24.4 | 96.866712 | 1.56% | 35.27% | 105.62% | 15 |
| BSS | 13.64% | 228,433 | 228,514 | 15.72% | 5.36 | 85.755017 | 0.78% | 4.87% | 105.61% | 15 |
| BWDC | 10.47% | 10,995 | 11,230 | 10.50% | 8.52 | 85.354743 | 3.10% | 33.37% | 116.24% | 7 |
| Cashpor MC | 13.81% | 417,039 | 417,039 | 3.56% | 27.13 | 95.79076 | 3.99% | 147.03% | 120.64% | 15 |
| Chaitanya | 13.67% | 1,674 | 1,679 | 97.53% | 0.03 | 46.80357 | - | -11.41% | 49.33% | 69 |
| | | | | | | | 11.13% | | | |
| CReSA | 15.25% | 35,118 | 35,118 | 23.17% | 3.32 | 78.444167 | 1.54% | 9.09% | 109.24% | 18 |
| Disha | 8.31% | 8,179 | 8,366 | 9.03% | 10.07 | 72.179118 | -3.27% | -37.96% | 88.22% | 19 |
| Equitas | 14.67% | 888,600 | 888,600 | 36.45% | 1.74 | 81.21033 | 4.50% | 12.38% | 81.21% | 13 |
| ESAF | 15.23% | 218,301 | 220,011 | 17.97% | 4.56 | 84.812104 | 0.25% | 1.44% | 103.01% | 19 |
| FFSL | 20.39% | 257,991 | 257,991 | 13.36% | 6.49 | 85.515593 | 7.04% | 45.77% | 152.43% | 9 |
| GFSPL | 20.16% | 350,514 | 352,648 | 16.40% | 5.1 | 107.75192 | 0.40% | 2.56% | 103.61% | 18 |
| GOF | 8.67% | 67,310 | 67,310 | 36.47% | 1.74 | 58.29631 | 0.71% | 2.00% | 103.94% | 19 |
| Grama Vidiyal Microfinance Ltd. | 16.88% | 772,050 | 772,050 | 11.97% | 7.35 | 100.28997 | 3.65% | 25.47% | 100.3% | 17 |
| GTFS | 15.33% | 1,825 | 1,825 | 28.11% | 2.56 | 97.212248 | 0.44% | 1.56% | 105.60% | 23 |
| GU | 13.01% | 67,240 | 67,240 | 5.58% | 16.92 | 84.217662 | 0.17% | 3.11% | 101.12% | 8 |
| HiH | 10.64% | 82,118 | 82,118 | 39.41% | 1.54 | 42.523706 | - | - | 25.02% | 65 |
| | | | | | | | 33.72% | 115.41% | | |
| IDF Financial Services | 9.67% | 129,564 | 129,600 | 24.02% | 3.16 | 90.416045 | 2.93% | 15.76% | 125.25% | 6 |
| India's Capital Trust Ltd | 14.94% | 18,571 | 18,571 | 49.37% | 1.03 | 88.781532 | 1.84% | 3.08% | 107.00% | 54 |
| Indur MACS | 17.40% | 24,667 | 24,668 | 18.64% | 4.37 | 78.17654 | -0.76% | -4.55% | 94.63% | 12 |
| Janalakshmi Financial Services Pvt. Ltd. | 17.57% | 82,161 | 82,161 | 39.48% | 1.53 | 58.377955 | -3.05% | -8.74% | 86.46% | 41 |
| | | / | , | | | | | ******* | | |

| Janodaya | 15.08% | 9,966 | 9,988 | 15.90% | 5.29 | 73.521246 | 0.87% | 7.24% | 103.87% | 25 |
|------------------------|---------|-----------|-----------|--------|-------|-----------|-------------|---------|---------|-----|
| JFSL | 8.11% | 62,873 | 93,036 | 7.07% | 13.14 | 80.040732 | 0.56% | 7.14% | 105.76% | 9 |
| KBSLAB | 27.36% | 35,680 | 61,467 | 10.68% | 8.36 | 64.751365 | 1.12% | 10.41% | 109.54% | 35 |
| KOPSA | 15.54% | 1,284 | 1,284 | 99.69% | 0 | 52.50346 | - 38.56% | -54.96% | -68.36% | 16 |
| Mahasemam | 10.32% | 98,197 | 98,197 | 6.57% | 14.21 | 67.973061 | 0.78% | 10.54% | 102.02% | 34 |
| Mahashakti | 12.41% | 24,318 | 24,835 | 7.03% | 13.23 | 90.024419 | 0.30% | 4.48% | 101.79% | 9 |
| Mimo Finance | 14.18% | 52,076 | 52,345 | 17.44% | 4.73 | 75.219768 | 1.36% | 8.14% | 109.13% | 22 |
| MMFL | 12.83% | 250,208 | 250,208 | 27.31% | 2.66 | 90.341349 | 4.41% | 15.89% | 162.20% | 3 |
| Nano | 51.68% | 6,970 | 6,970 | 62.32% | 0.6 | 218.13133 | 6.31% | 9.90% | 116.25% | 69 |
| NBJK | 12.48% | 7,807 | 9,908 | 57.02% | 0.75 | 82.879455 | 7.77% | 13.81% | 157.12% | 13 |
| NCS | 13.58% | 8,906 | 8,906 | 2.59% | 37.61 | 87.153114 | 1.78% | 75.27% | 107.24% | 19 |
| NEED | 13.86% | 27,095 | 31,288 | 10.97% | 8.12 | 88.053212 | 2.47% | 23.72% | 112.74% | 14 |
| Nidan | 12.71% | 1,593 | 1,660 | 2.21% | 44.22 | 31.669036 | -1.40% | -11.94% | 42.16% | 0 |
| Pustikar | 172.18% | 2,075 | 9,407 | 13.76% | 6.27 | 80.833544 | 4.39% | 31.79% | 141.58% | 27 |
| PWMACS | 18.57% | 36,543 | 36,543 | 15.07% | 5.64 | 73.691048 | 1.17% | 8.50% | 107.94% | 16 |
| RASS | 30.76% | 47,265 | 47,265 | 15.10% | 5.62 | 84.676246 | 4.43% | 30.35% | 144.62% | 6 |
| RGVN | 11.90% | 91,968 | 101,389 | 2.40% | 40.7 | 86.804182 | 3.25% | 101.46% | 121.09% | 9 |
| RISE | 12.35% | 3,507 | 3,507 | 15.62% | 5.4 | 71.857816 | -9.61% | -62.72% | 65.79% | 30 |
| RORES | 12.47% | 26,238 | 26,238 | 13.30% | 6.52 | 88.238957 | 8.23% | 70.53% | 135.65% | 16 |
| Saadhana | 15.84% | 90,929 | 90,930 | 13.93% | 6.18 | 86.25508 | 4.87% | 38.32% | 124.82% | 15 |
| Sahara Utsarga | 12.05% | 102,094 | 102,094 | 12.96% | 6.71 | 73.59132 | 5.86% | 41.10% | 135.70% | 13 |
| Sahayata | 14.06% | 139,179 | 139,179 | 29.92% | 2.34 | 76.637505 | 6.34% | 17.46% | 138.80% | 27 |
| Samasta | 14.16% | 40,117 | 40,117 | 27.06% | 2.7 | 83.958194 | -2.38% | -7.45% | 87.97% | 18 |
| Sanghamithra | 12.55% | 117,820 | 118,807 | 13.39% | 6.47 | 100.36859 | 2.47% | 18.21% | 119.13% | 4 |
| Sarala | 9.16% | 81,121 | 81,121 | 8.11% | 11.33 | 91.229107 | 8.42% | 118.57% | 182.62% | 6 |
| Sarvodaya Nano Finance | 12.53% | 147,122 | 147,122 | 21.23% | 3.71 | 87.510406 | 0.18% | 0.91% | 104.72% | 3 |
| SCNL | 21.92% | 141,033 | 166,102 | 12.61% | 6.93 | 76.771058 | 1.81% | 13.03% | 114.14% | 28 |
| SEIL | 37.76% | 55,388 | 199,731 | 46.25% | 1.16 | 53.849054 | 5.65% | 13.78% | 157.93% | 65 |
| SEWA Bank | 47.85% | 20,993 | 20,993 | 17.21% | 4.81 | 32.74148 | 0.52% | 3.06% | 107.18% | 70 |
| SHARE | 15.47% | 2,357,456 | 2,357,456 | 11.26% | 7.88 | 65.277135 | 5.50% | 45.18% | 65.28% | 13 |
| SKDRDP | 10.80% | 783,364 | 1,225,570 | 4.78% | 19.91 | 82.614698 | 1.29% | 30.06% | 82.61% | 5 |
| SKS | 16.05% | 5,795,028 | 5,795,028 | 23.73% | 3.21 | 107.00801 | 4.96% | 21.56% | 107% | 16 |
| SMILE | 14.31% | 214,280 | 214,280 | 20.54% | 3.87 | 85.305881 | 1.51% | 8.07% | 119.37% | 7 |
| SMSS | 15.49% | 29,614 | 29,746 | 14.23% | 6.03 | 90.448239 | 2.46% | 19.22% | 109.91% | 13 |
| Sonata | 14.17% | 85,897 | 85,897 | 40.94% | 1.44 | 73.309957 | 1.12% | 3.28% | 108.34% | 21 |
| Spandana | 20.81% | 3,368,115 | 3,662,846 | 16.67% | 5 | 121.63822 | 8.99% | 55.67% | 81.03% | 10 |
| SU | 10.27% | 61,128 | 61,128 | 13.13% | 6.61 | 90.667565 | 5.92% | 60.45% | 129.34% | 11 |
| SVCL | 19.88% | 9,729 | 9,729 | 77.09% | 0.3 | 59.255508 | - 60.68% | -78.48% | 7.34% | 237 |
| SVSDF | 19.70% | 6,925 | 6,950 | 16.12% | 5.2 | 83.27748 | 0.56% | 3.35% | 105.43% | 20 |
| Swadhaar | 15.38% | 24,259 | 27,391 | 42.37% | 1.36 | 69.183623 | - 20.75% | -38.73% | 49.24% | 86 |
| SWAWS | 15.64% | 122,656 | 122,656 | 32.40% | 2.09 | 97.983453 | 7.45% | 21.71% | 165.98% | 12 |
| Trident Microfinance | 15.94% | 173,396 | 174,873 | 14.51% | 5.89 | 74.111261 | 3.90% | 19.64% | 134.73% | 14 |
| UFSPL | 11.22% | 11,988 | 11,988 | 16.25% | 5.15 | 84.321036 | 3.84% | 19.52% | 124.29% | 21 |
| Ujjivan | 14.08% | 566,929 | 566,929 | 25.92% | 2.86 | 91.102552 | 3.17% | 9.45% | 91.1% | 26 |
| VFS | 12.45% | 184,020 | 184,020 | 12.36% | 7.09 | 78.677989 | 1.10% | 7.07% | 110.26% | 15 |
| WSE | 7.67% | 36,999 | 37,755 | 12.95% | 6.72 | 90.3146 | 3.30% | 34.57% | 124.77% | 5 |

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