Role of MUDRA in Promoting SMEs/MSE, MSMEs, and allied Agriculture Sector in the rural and urban area - To Achieve 5 Trillion Economy

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Area/Section: Business Management.
Type of the Paper: Conceptual Research.
Type of Review: Peer Reviewed as per [CIO][P][E] guidance.
Indexed in: OpenAIRE.
DOI: https://doi.org/10.5281/zenodo.6556154
Google Scholar Citation: IJMTS

How to Cite this Paper:

International Journal of Management, Technology, and Social Sciences (IJMTS)
A Refereed International Journal of Srinivas University, India.

CrossRef DOI: https://doi.org/10.47992/IJMSTS.2581.6012.0196

Received on: 05/04/2022
Published on: 18/05/2022

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ABSTRACT

Purpose: Pradhan Mantri MUDRA Yojana (PMMY) will offer loans up to 10 lakh to Non-Corporate, Non-farm micro-enterprises to generate income and employment in manufacturing services, retail MSME, SMEs and Agriculture related occupations like beekeeping, horticulture, pisciculture, Poultry, agro-industries, diary, agriclinics, agribusiness, to add to the national wealth with the support of SIDBI, NABARD in providing working capital. The Economic Survey-2020-21 recently tabled in Parliament, has stated that about 54.6 % of the workforce in the country is still engaged in agricultural and allied sector activities(Census2011) as well as Micro, small and medium businesses (MSMEs) have played a major role in India’s economic expansion and Women Empowerment, More than 40 per cent of the nation’s GDP comes from the MSME sector, which is a major source of employment and in the Budget emphasizes MSME and agriculture allied activities. MUDRA act as a refinancing institution to Commercial banks, NBFCs, MFIs, RRBs, SFBs through Shishu, Kishor, Tarun schemes in credit outreach model of delivery is SHGs/JLGs, women entrepreneur and in agriculture allied sectors agripreneurship with development and promotion support to enhance employment opportunities in small and medium-sized enterprises /Micro Small Enterprises (SMEs/MSE) in non-farm activities to achieve US$5 trillion economies microfinance plays a vital role.

Design/Methodology/approach: The Research paper is based on secondary statistics collected from different sources such as websites, and published articles. After the literature review and their area gap in the literature and prospect to analyze the role of MUDRA in promoting MSME, SMEs/MSE and Agri. allied sector's funding needs to create a 5 trillion Economy with an ABCD listing framework.

Findings/Result: The study discloses that the MUDRA maximum limit for the Schemes is to be enhanced and more awareness is to be created about the MUDRA loan for Agri. allied activity, Agriclinics, and lack of clarity relating to the role in refinancing schemes for Banks by MUDRA, and NABARD to promote SHGs and Agri allied activity.

Originality/Value: The Research study was undertaken on the contribution of MUDRA funding needs in terms of working capital to Agri. entrepreneurship in agricultural allied sector activities to enhance employment opportunities in rural and urban areas in India.

Paper type: Conceptual Research.
Keywords: Pradhan Mantri MUDRA Yojana (PMMY), MSME, SMEs/MSE Agriculture allied activity, agripreneurship, Women Empowerment, SHGs/JLGs, SIDBI, NABARD, ABCD analysis
1. INTRODUCTION:

Rural Richness will boost the employment and income of the population, through the MUDRA LOAN is provides working capital and promote economic entrepreneurial activities in the field of food processing, dairy farming, Sericulture, bee-keeping, Mushroom cultivation, fisheries, and other allied activities and has a potential to attain a considerably faster pace of economic growth. The budget funding allocations to Pradhan Mantri Mudra Yojana (PMMY) Through National Credit Guarantee Trustee Company Limited (NCGTTC) increased the funding from 500 to 2500 crores. The Agriculture allied sector contributed the gross amount of 17.8% to the total economy for the year 2019-20 and 54.6% of the total workforce is engaged in agricultural and allied sector activities (Census 2011). The players in the microfinance are 3 main groups-SHG-Bank linkage model by NABARD, RRBS, NBFCs, SFBs and Trusts, Society, NGOs (Lall, A. R. 2018) [1]. The MSME sectors contribute immensely to the development of entrepreneurship in both semi-urban and rural areas and also Gross Domestic Product (GDP) and export. MSME is the second-biggest sector in India second after Farming (Joshi et al. (2020) [2]) and the food and agriculture sector. The revision of the definition of MSMEs and Udyam Registration is strengthening and growth of MSMEs and reducing the transaction time. Growth and various growth stages of small businesses were promoted by muddra bank through several schemes such as Shishu, Kishor, and Tarun Shishu provide loan amount up to Rs.50000 for small business enterprises, Tarun provides loan amount up to Rs.500000 for slightly bigger business enterprises, and Kishor provides loan amount up to Rs.1000000 for small business enterprises. Institutional credit is offered by MUDRA to Micro financial institutions MFI, Non-banking finance companies NBFCs, Scheduled commercial banks SCBs, and Regional rural banks RRBS. Micro Unit Development and Refinance Agency Limited (MUDRA) OR MUDRA Bank, a wholly-owned subsidiary of Small Industrial Development Bank of India (SIDBI), provides refinance support to Micro, Small, and Medium business units under Pradhan Mantri Mudra Yojana. Mudra card and a debit card on the Rupay platform to enhance the liquidity of trouble-free working capital to the borrowers. Amounts of Rs.4300 crore worth 8.30 lakh mudra cards have been issued to beneficiaries. According NSSO Survey 2013 there are 5.77 Core small business unity owned by SC, ST, and other backward classes and spearhead in rural (54%) and urban (46%) with trading (36%), Manufacturing (30%) and Service (34%) sectors with Funding support micro-entrepreneur can contribute GDP growth and Generate employment.

1.1 Mudra and Allied Agriculture Sector, MSMEs & SMEs:

MUDRA loan is provided to the Activities allied to agriculture including Horticulture, Poultry, Fishery, dairy farming, Agriculture marketing, social forestry animal husbandry and Agriclinic and agri-Business sectors include setting up vermiculture units, Apiaries bee keeping-honey bee products processing, Rural marketing dealerships of farm inputs, outputs, livestock health cover, Tissue culture labs, Seed processing units, Information Technology Kiosks in the rural area and Food product Sectors and promoting “agripreneur increases the income level and employment opportunities in rural, as well as urban areas (Chand, K. K. 2019) [3]” and they, are using farm Mechanization and usage of technology and improve rural income. The National Bank for Agriculture and Rural Development (NABARD) (Roy, M. 2018) [4] along with Non-Government Organisations (NGOs) planned and established Self-Help groups (SHGs) and RBI recognized SHGs as another credit flow model. Mudra loan provides enormous support to both Joint Liability Groups (JLGs) and Self Help Groups in the form of Bank linkage programmes like overdraft and Loanin establishing and innovating way of doing Farm-NonFarm business and scaling up of SHGs social, Economy and Financial empowerment of women (Kuchibhotla, et al. (2020) [5]) to take up income-generating undertakings. MUDRA Loan is extended to SMEs/MSE and MSMEs for purchasing Machinery, equipment up to 10 lakhs and working capital through MUDRA Card. The five statutory bodies are (Khadi and Village Industries Commission (KVIC), National Small Industries Corporation Limited (NSIC), National Institute for Micro, Small and Medium Enterprises, (NI-MSME), Mahatma Gandhi Institute for Rural Industrialization (MGIRI)), Coir Board is responsible for adding government schemes and policies. The number of MSMEs in India enlarged by a CAGR of 18.5% from 2019 to 2020 and in FY2021 the loan disbursals to MSMEs stood at Rs.9.5 trillion (US$128.06 billion) a 40% increase associated with 6.8 trillion in FY2020. The Reserve Bank of India (RBI) expert committee on micro, small and medium enterprises (MSMEs) has recommended doubling the cap on collateral-free loans to Rs 20 lakh from the current Rs 10 lakh. This
will be extended to borrowers falling under the Mudra scheme, self-help groups, and MSMEs and “As of February 1, 2019, over 15.73 crore loans amounting to Rs 7.59 trillion have been extended by MLIs (member lending institutions) under the PMMY, since the commencement of the scheme. Almost 73 per cent of the loans under the PMMY have been extended to women borrowers,” IBEF. MSME sector is succeeding in agriculture in terms of providing employment fifth of MSMEs are based in the rural area and play an important role in economic growth, export, generating large scale employment in the rural area and balanced regional development.

The Mudra offers the Credit Guarantee for MUDRA Loan and Technology enabler to the beneficiaries, and the MUDRA Schemes with the Minimum and Maximum Limit with Development and promotion support by MUDRA BANK to the Beneficiaries with MUDRA Agencies.

**Fig.1: Mudra Bank Offerings to the Agencies and Beneficiaries**

### 1.2. Market Size of Agri Allied Sectors:
Agriculture and allied sector (Mohan, R. (2006) [6]). agro Industry, horticulture, aquaculture, pisciculture, dairying, poultry, and food processing plays an important role in the sustainable farming system and contribute to Gross Value Add by the agriculture, forestry, fishing was estimated at Rs 19.48(US$ 276.37) Billion in the FY2020. Food processing Industry accounts for 32% of the total country food market. The natural food segment in India is expected to grow at a CAGR of 10% during 2015-25 predictable to attain Rs 75,000 CroreUS$ 10.73 billion by 2025 from 2700 crore US$386.32 million in 2015. Indian Agri tech startups investment worth US$ 30.35 billion in the Y 2021. India exported 1.91 lakh of bananas worth Rs619 croreUS$82.90 million and 24 metric tonnes of groundnuts (as per ibef report 2021).

Refinance made for Agriculture and Allied Activity, non-farm and Self-help groups for the period 2020 and 2021.

**Table 1: Refinance –Investment Credit disbursements (Rs Crore)**

<table>
<thead>
<tr>
<th>Particulars</th>
<th>FY2020</th>
<th>FY2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture and Allied Activity</td>
<td>17.127</td>
<td>18.124</td>
</tr>
<tr>
<td>Non-Farm Activity</td>
<td>29.634</td>
<td>48.344</td>
</tr>
<tr>
<td>Self-help groups</td>
<td>25.256</td>
<td>24.032</td>
</tr>
</tbody>
</table>

Source: NABARD-Annual report 2021

Rural Infrastructure Index (RII) constructed by the Economic and Political Weekly a Research Foundation a benchmark for allotting higher RIDF Corpus annually as per RII Agriculture and allied activities to identify the investment required in Agri in fracture for the state. RII rated the State’s Best Performer and Worst performers in agriculture and allied activities as per (NABARD Annual Report)
The states which are listed in the table show performance. According to NABARD AP, TEL, MH, TN and Karnataka are the best performers. The worst performers are Sikkim, Arunachal Pradesh, Nagaland and Manipur.

2. NEED FOR THE STUDY:

(1) Analysis of the performance of the Mudra scheme in both rural and urban areas through encouraging SME/MSE, MSMEs and allied sectors becomes necessary for the socio-economic growth of the country.

(2) It is also very necessary to create more awareness about various mudra offerings like Shishu, Kishor and Tarun that will uplift the growth and development of different stages of business and also regarding institutional credit.

(3) It gives a detailed picture of Pradhan Mantri Mudra Yojana that includes several products such as microcredit schemes for bank credit guarantee Finance and a business correspondent model for funding Mudra loans.

(4) Through this study women’s self-help group borrowers can get Mudra Loan at a lower interest rate which provides financial support for the development of women empowerment.

3. SCOPE OF THE STUDY:

The area of study includes the development of MSME and SME in allied agricultural sectors, women empowerment, and self-help groups through various Mudra products that aid in the attainment of economic growth of the country. It encompasses achievements of self-help group Bank linkage programmes through financial support for the Mudra scheme. This article mainly deals with the performance of the Pradhan Mantri Mudra Yojana which is launched by the government of India.

4. REVIEW OF LITERATURE:

The important related scholarly papers are searched using Google scholar search engine using the keywords mentioned in keyword section and are discussed in table 3.
### Table 3: Showing literature work

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Focus</th>
<th>Authors &amp; Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>C. Vijai (2018), has published an article in the Journal of Banking, Finance and Insurance Management, titled “A Study on the performance of MUDRA yojana in Tamilnadu”. The paper discusses the opportunity, benefits and performance of PMMY in India, particularly in Tamilnadu. The author opines that this most recent scheme boosts the small and micro business units in India. This scheme has been taken to focus exclusively on entrepreneurs. The author also has observed that this scheme has added to the well-being of the individuals engaged in small-scale industries which will positively shape the progress of the economy as a whole.</td>
<td>C. Vijai (2018) [7]</td>
</tr>
<tr>
<td>2</td>
<td>Arvindaraj K and Jai Ganesh Bala (2018), have published an article in the journal - IOSR Journal of Business and Management, titled “Performance analysis of PMMY in South India”, where the authors have analysed the performance of the MUDRA loan scheme and have opined that it’s not just youth becoming self-dependent, but they are employing more people through this scheme. The authors opine that a lot of awareness has to be created among the youths through social media so that mass media can take up initiatives to reach the program to the end-users. This will be an alternative to job creation as it is a humongous task to create employment in a densely populated country like India.</td>
<td>Arvindaraj K and Jai Ganesh Bala (2018) [8]</td>
</tr>
<tr>
<td>3</td>
<td>Krishna Chander (2018) analyses the impact assessment of MUDRA schemes in Coimbatore in an article published in the International Journal of Research in Social Sciences. The article is titled &quot;Impact Assessment of MUDRA Scheme in Micro and Small Industries Sector of Coimbatore&quot;. He reveals that the impact has been positive on employment generation and improvement in the standard of living has not been effective on women empowerment. In Coimbatore, the author has observed that there have been effective methods used to improve the awareness of the scheme as advertisements through banks and television. It is also very important to note that 89% of the MUDRA sanctions were made on women entrepreneurs and there was an increase in the overall performance by 31% in the year 2016-17. The author has obtained the primary data from the office bearers of the Coimbatore Tirupur District Micro and Cottage Entrepreneurs Association (COTMA) using structured questionnaires.</td>
<td>Krishna Chander (2018) [9]</td>
</tr>
<tr>
<td>4</td>
<td>Anil Kumar Singh, Ashutosh Upadhyaya, Sona Kumari, Prem K Sundaram and Pawan Jeet (2020) in their Research Article titled “Role of Agriculture in making India $5 Trillion Economy under Corona Pandemic Circumstance” have observed this study that India is finding difficult to get a level of dollar 5 trillion economies though agriculture is contributing nearly $400 billion to the Indian economy is the 2nd largest after China. They also predicted that by 2026-27 India might reach a $5 trillion economy but not earlier than 2026.</td>
<td>Anil Kumar Singh, Ashutosh Upadhyaya, Sona Kumari, Prem K Sundaram and Pawan Jeet (2020) [10]</td>
</tr>
<tr>
<td>5</td>
<td>Sonika Gupt and Dainik Sanghvi (2020), in their Research Article titled “A Study on Socio-Economic Impact of Mudra Scheme” have focused on interpreting the socio-economic impact of the MUDRA Scheme which was introduced in the year 2015.</td>
<td>Sonika Gupt and Dainik Sanghvi (2020) [11]</td>
</tr>
</tbody>
</table>
have collected secondary information from the official website of Pradhan Mantri MUDRA Yojana starting from the year 2015 to 2019 and have analysed the patterns of loans given to female borrowers as well as loans given to backward communities like scheduled castes and scheduled tribes.

Gurudatt Raikar and Mallikarjun Naik (2021), in their paper titled “Brief Case Study of PMMY Scheme in Karnataka”, opined that small industries and start-ups play a vital role in raising the standard of living of the people of India, particularly in rural India. In this paper, they have highlighted small industries related to MUDRA and have depicted how MUDRA has helped them increase their performance over the past three years in Karnataka. They conclude in this paper that the “Make in India” initiative has contributed immensely to the growth of MSMEs in Karnataka. This has significantly increased the confidence of the youth, educated and skilled workers to get into the first generation of business and have become entrepreneurs. Existing small businesses have expanded and increased their performances.

Role of micro, small, and medium enterprises in the economic development of India: Mr. Dipak Kumar Das, university department of commerce and business management, Ranchi university, Rachi. The author has viewed that the performance of MSME has a greater impact on the social-economic development of the country in terms of production Employment generation and also contributions to the GDP of the country. He also analyses the growth and development of MSME in both rural and urban areas.

5. RESEARCH GAP:
Many research articles, as analysed the improvement of micro, small and medium Enterprises through the Mudra scheme, the performance of a Pradhan Mantri Mudra Yojana in Tamilnadu and also in Karnataka and also explore the information regarding making in India that contributes to the growth of MSME in Karnataka. The current study not only focused on the performance of the Mudra scheme in the growth of MSME but also in various Agri allied sectors like a dairy farm, poultry farm, livestock, an apiary diversified Mudra offerings with several mudra products, recent achievements of women empowerment and also category wise analysis of Pradhan Mantri Mudra Yojana scheme.

6. OBJECTIVES:
(1) To know the role of MUDRA in funding requirements.
(2) To understand the importance of MSMEs, SMEs and Allied Agri Sector in the rural and urban area
(3) To assess the funding to MSMEs, SMEs, and Alliedagri sector to achieve a 5 Trillion Economy
(4) To Analyse the MUDRA and Women’s empowerment through SHGs.
(5) To Evaluate the refinance made by MUDRA, NABARD to various agencies
(6) To analyze the Mudra schemes' advantages, benefits, constraints, and disadvantages using the ABCD analysis framework.

7. METHODOLOGY:
The Research paper is based on secondary statistics collected from different sources such as websites, and published articles. After the literature review and there is a gap in the literature and prospect to analyze the role of MUDRA in promoting MSME, SMEs/MSE and Agri allied sectors with the ABCD listing framework.

8. TO ACHIEVE US 5 TRILLION DOLLAR ECONOMY [7]:

As per the working group constituted by the government of India, Ministry of Commerce and Industry, towards achieving a US 5 trillion-dollar Economy, the target is for 1 trillion dollars from Agriculture and allied activities, 1 trillion from manufacturing and 3 trillion from Services to the GDP and with globally competitive, sustainable and Inclusive. MUDRA Bank will provide credit to SMEs & MSMEs.

8.1 The Distribution of MSMEs in Rural and Urban Areas:
The establishment of MSMEs in both rural and urban areas will strengthen the economy. Table 1 indicates the Distribution of MSME enterprises in the rural and urban wise with the percentage of share.

<table>
<thead>
<tr>
<th>Sector</th>
<th>Micro</th>
<th>Small</th>
<th>Medium</th>
<th>Total</th>
<th>% Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>RURAL</td>
<td>324.09</td>
<td>0.78</td>
<td>0.01</td>
<td>324.88</td>
<td>51</td>
</tr>
<tr>
<td>URBAN</td>
<td>306.43</td>
<td>2.53</td>
<td>0.04</td>
<td>309.00</td>
<td>49</td>
</tr>
<tr>
<td>ALL</td>
<td>630.52</td>
<td>3.31</td>
<td>0.05</td>
<td>633.88</td>
<td>100</td>
</tr>
</tbody>
</table>

The Micro sector distribution is high i.e. Rs.324.09 lakhs it is for urban is Rs.306.43 lakhs. The small and medium sectors is having a very small amount.

8.2 The Role Played by Mudra:
Micro Units Development and Refinance Agency Limited(MUDRA) is set up under the Pradhan Mantri Mudra Yojana to extend funds for funding to the Micro and Small entrepreneurs for creating entrepreneur culture and strong economic growth in collaboration with Financial Institutions with rotational pricing with various MUDRA Products( Ibrahim, P. A. 2018 ). It is one of the Subsidiaries of SIDBI and it plays a dual role.

(1) Refinance support to Financial Institutions like Public Sector Banks, Private Sector Banks, Regional Rural Banks, Non-Banking Finance Companies, and Micro Finance Institutions loans range from Rs 50,000/- to 10,00,000 under Shishu, Kishor and Tarun.

(2) Monitoring the progress, and implementation of PMMY by capturing the lending loan data of borrowers.

(3) MUDRA Interest rates for products are to be indicted as per the policy decision of the bank. Scheduled Commercial Banks, RRBs and Cooperative Banks requiring to avail of refinancing from MUDRA will have to pin their interest rates, as recommended by MUDRA Ltd., from period to period and mudra refinance to keep the interest rate at Marginal Cost of Funds Based Lending Rate (MCLR)/Base rate.

8.3 MUDRA Products offered by MUDRA BANK:
MUDRA provides funding needs to Micro, Small and Medium Entrepreneurs, individuals, Self-Help Groups, Professionals or Startups in Food processes, Non-farm activity, artisans, Beauty parlours, manufacturers and service providers in rural and urban areas with finance requirements upto10lakh under Shishu, Kishor and Tarun to the beneficiaries.

MUDRA offers the Micro Credit Schemes, Refinance scheme for Banks, Credit guarantee, Equipment finance and Business Correspondent (BC) model for funding MUDRA loans.
Fig. 4: Mudra Products

Mudra plays non-funding development support to MFI in Accreditation/Rating to facilities capital flow to Micro Enterprises and support in mitigating issues relating to the collateral securities to provide fund to Micro, Small, Medium enterprises through Credit Guarantee Fund and extend the financial literacy and social support services.

8.4 Beneficiaries of Scheme:
Any Individual Indian citizen who is willing to startup the Micro, Small and Medium enterprise in either manufacturing, service or Agri allied activities including SHGs and the rural and urban areas. The size of the amount varies from 50,000 Rupees to Rs10,00,000 provided by Public Sector Banks, Private Sector Banks, Regional Rural Banks, Non-Banking Finance Companies, Micro Finance Institutions loan.

8.5 Mudra and Women Empowerment:
MUDRA provides financial support to fostering women entrepreneurs of Self-Help Group Bank linkage programme, Beauty Parlor, artisans, Weavers in Micro, Agri allied activities of MSE/SME without any collateral security to make women empowerment and socio-economic development (Kumar, P. and Divya 2021)[17] and have potential to make India self-reliant. Initially, the National Bank for Agriculture and Rural Development (NABARD) planned and established SHGs for the ancillary credit flow model and women entrepreneurs in micro and small businesses will help in economic growth (Kumar, P., & Nandrajog, D. 2021)[18]. MUDRA act as “Last mile financiers” of Small business to improve the status of women and other backwards classes of the society. Women borrowers can apply for fora loan on the Udyamimitra portal. As per the report of NSSO female participants are 53% and 53.8% in rural and urban areas respectively. Self-help groups (SHG) involve a small group of women who come together to make fixed monetary contributions to enhance entrepreneurship aptitudes among rural women. In India, the SHG movement began in the 1980s with the support of several Non-government organizations that mobilized the women communities in the rural area and with the support of The National Bank for Agriculture and Rural Development bank linking programme to achieve Socio-economic self-reliant or atmanirbhar. To boost the participation of women in the entrepreneurship ecosystem, PMMY is micro Finance opportunity for all women-led small-scale industrial units in the rural area and urban areas to make SHG economic empowerment.

Table 5: Achievements of SHG-Bank Linkage Programme 31st March 2021

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Physical (No. in Lakhs)</th>
<th>Financial in Crore</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total No of SHG’s Saving linked with Bank</td>
<td>112.23</td>
<td>37477.61</td>
</tr>
</tbody>
</table>
Total number of SHGs (credit linked) | 28.87 | 58070.68
Total number of SHGs (loan O/S) | 57.80 | 103289.71
Average loan amount O/S | --- | 1786.94
Joint Liability Group promoted (JLGS) | 41.27 | ----- 
Loan disbursed to Joint liability groups | --- | 58311.78
Total Women SHGs | 97.25 | 32686.08
Credit liked during SHGs Women | 25.90 | 54423.13
Loan O/S | 53.11 | 96596.60

Source: NABARD- Micro Credit Innovations Department

Table 6: Percentage of Male/ Female entrepreneurs Category wise

<table>
<thead>
<tr>
<th>Category</th>
<th>Male</th>
<th>Female</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>MICRO</td>
<td>79.56</td>
<td>20.44</td>
<td>100</td>
</tr>
<tr>
<td>SMALL</td>
<td>94.74</td>
<td>5.26</td>
<td>100</td>
</tr>
<tr>
<td>MEDIUM</td>
<td>97.33</td>
<td>2.67</td>
<td>100</td>
</tr>
<tr>
<td>ALL</td>
<td>79.63</td>
<td>20.37</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: MSMEs Annual Report 2021

Fig. 5: Percentage of Male/ Female entrepreneurs Category wise

8.6 Mudra Card and Working Capital to SMES / MSE:
Mudra Card enables the SMEs/MSEs MUDRA Shishu, Kishore and Tarun beneficiaries the benefit of borrowing the working capital fund in the form of cash credit and overdraft through debit RuPay card at an affordable cost and can be operated across the country at ATMs and Points of sale. It facilities digital MUDRA loan transactions to the beneficiaries.

8.7 MUDRA and Covid-19 Economic Stimulus Package to MSE:
Mudra loan has great demand during the pandemic that to Sishu loan “(Business Line, December 2021, Mudra loan disbursals to pre-covid levels)” with 2% of interest subvention as Economic Stimulus package to make small business as self-reliant under Atmanirbhar Bharat Abhiyaan for the period of 12month. The NPA level of MUDRA loans for the period 2019-2020 was 4.80% of the total loan disbursed.
9. RESULTS AND ANALYSIS:

Table 7: Market Size of MSMEs in India for FY 2022 (Lakh Units)

<table>
<thead>
<tr>
<th>Types</th>
<th>Units</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Micro Enterprises</td>
<td>54,41,220</td>
<td>94%</td>
</tr>
<tr>
<td>Small Enterprises</td>
<td>2,93,555</td>
<td>5%</td>
</tr>
<tr>
<td>Medium Enterprises</td>
<td>32,959</td>
<td>1%</td>
</tr>
</tbody>
</table>

Source: Indian Brand Equity Foundation

![Market Size of MSMEs in India for FY 2022](image)

Fig. 6: Market Size of MSMEs in India for FY 2022

Table 8: PMMY No of Loans Sanctioned, amount Sanctioned and Disbursed

<table>
<thead>
<tr>
<th>Financial Year 2020-2021</th>
<th>2020-2021 Rs in Cr</th>
<th>2019-20 Rs in Cr</th>
<th>2021-2022 (Provisional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No of PMMY Loans Sanctioned</td>
<td>507350.46</td>
<td>62247606</td>
<td>42996261</td>
</tr>
<tr>
<td>Amount Sanctioned</td>
<td>321759.25</td>
<td>337495.539</td>
<td>266654.40</td>
</tr>
<tr>
<td>Amount Disbursed</td>
<td>311754.47</td>
<td>329715.03</td>
<td>259428.55</td>
</tr>
</tbody>
</table>

Source: MUDRA.org

![PMMY No of Loans (Sanctioned,Amount Sanctioned and Disbursed)](image)

Fig. 7: PMMY No of Loans Sanctioned, amount Sanctioned and Disbursed
Micro Units Development and Refinancing Agency Ltd., (MUDRA) has played a dual role by assisting Financial Institutions and Monitoring the growth.

### Table 9: MUDRA -Institution wise performance (Amount in Crore)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Sector Banks (incl. Regional Rural Banks)</td>
<td>1,28,500</td>
<td>1,29,915 (101%)</td>
<td>1,17,729</td>
<td>10%</td>
</tr>
<tr>
<td>Private Sector Banks (incl. Foreign Banks)</td>
<td>91,700</td>
<td>93,613.20 (102%)</td>
<td>91,780</td>
<td>2%</td>
</tr>
<tr>
<td>SFB (Small Finance Banks)</td>
<td>29,800</td>
<td>19,646.68 (66%)</td>
<td>29,501</td>
<td>(33%)</td>
</tr>
<tr>
<td>MFI (Micro Finance Institutions)</td>
<td>59,200</td>
<td>46,601.40 (79%)</td>
<td>57,967</td>
<td>(20%)</td>
</tr>
<tr>
<td>NBFCs (Non-Banking Finance Companies)</td>
<td>40,800</td>
<td>31,983.17 (78%)</td>
<td>40,518</td>
<td>(21%)</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>3,50,000</strong></td>
<td><strong>3,21,759</strong> (92%)</td>
<td><strong>3,37,495</strong></td>
<td>(5%)</td>
</tr>
</tbody>
</table>

Source: MUDRA Annual Report 2020-2021

### Table 10: Category wise analysis of PMMY scheme

<table>
<thead>
<tr>
<th>Category</th>
<th>2020-2021</th>
<th>2019-2020</th>
<th>% change (Sanction amount)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. of loan accounts</td>
<td>Sanction Amt.</td>
<td>No. of loan accounts</td>
</tr>
<tr>
<td>SHISHU</td>
<td>4,01,80,115</td>
<td>1,09,953</td>
<td>5,44,90,617</td>
</tr>
<tr>
<td>KISHOR</td>
<td>94,86,160</td>
<td>1,32,516</td>
<td>64,71,873</td>
</tr>
<tr>
<td>TARU</td>
<td>10,68,771</td>
<td>79,290</td>
<td>12,85,116</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>5,07,35,046</td>
<td>3,21,759</td>
<td><strong>6,22,47,606</strong></td>
</tr>
</tbody>
</table>

Source: MUDRA Annual Report 2020-2021
State-level Performance of MUDRA LOAN
State-level performance of MUDRA Loan is monitored by State Level Bankers Committee in India (SLBCs) and Sanction by MUDRA to various lending institutions.

Table 11: Top 10 states Performance (Rs in Cores)

<table>
<thead>
<tr>
<th>Name of the state</th>
<th>Sanction Amt. (2020-21)</th>
<th>Sanction Amt. (2019-20)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KARNATAKA</td>
<td>30,199.18</td>
<td>30,188</td>
</tr>
<tr>
<td>WEST BENGAL</td>
<td>29,335.98</td>
<td>26,790</td>
</tr>
<tr>
<td>UTTAR PRADESH</td>
<td>29,231.35</td>
<td>30,949</td>
</tr>
<tr>
<td>TAMIL NADU</td>
<td>28,967.97</td>
<td>35,017</td>
</tr>
<tr>
<td>BIHAR</td>
<td>25,589.31</td>
<td>27,442</td>
</tr>
<tr>
<td>MAHARASHTRA</td>
<td>25,208.63</td>
<td>27,903</td>
</tr>
<tr>
<td>RAJASTHAN</td>
<td>18,571.38</td>
<td>19,662</td>
</tr>
<tr>
<td>MADHYA PRADESH</td>
<td>18,474.24</td>
<td>19,060</td>
</tr>
<tr>
<td>ODISHA</td>
<td>15,328.63</td>
<td>15,419</td>
</tr>
<tr>
<td>ANDHRA PRADESH</td>
<td>12,028.33</td>
<td>10,439.93</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2,32,935</td>
<td>2,42,869.93</td>
</tr>
</tbody>
</table>

Source: Mudra Annual Report 2020-2021

Fig. 9: Category wise analysis of PMMY scheme

Fig. 10: Performance of top 10 states
Table 12: Borrowers Subcategories: Sanctions (2020-21)

<table>
<thead>
<tr>
<th>Category</th>
<th>SHISHU</th>
<th>KISHOR</th>
<th>TARUN</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. of A/c</td>
<td>Amount</td>
<td>No. of A/c</td>
<td>Amount</td>
</tr>
<tr>
<td>GENERAL</td>
<td>1,91,09,271</td>
<td>52,164</td>
<td>58,33,669</td>
<td>94,426</td>
</tr>
<tr>
<td>SC</td>
<td>73,34,828</td>
<td>19,714</td>
<td>10,38,947</td>
<td>9,430</td>
</tr>
<tr>
<td>ST</td>
<td>26,62,727</td>
<td>7,218</td>
<td>4,43,598</td>
<td>4,344</td>
</tr>
<tr>
<td>OBC</td>
<td>1,10,73,289</td>
<td>30,857</td>
<td>21,69,946</td>
<td>24,317</td>
</tr>
<tr>
<td>TOTAL</td>
<td>4,01,80,115</td>
<td>1,09,953</td>
<td>94,86,160</td>
<td>79,290</td>
</tr>
</tbody>
</table>

OUT OF THE ABOVE

| WOMEN    | 2,77,53,288 | 74,490 | 54,68,211 | 50,731 | 82,105 | 6,082 | 3,33,03,60 | 1,31,303 |
| NEW ENTREPRENEUR ACCOUNTS | 56,18,675 | 13,439 | 16,54,007 | 34,562 | 4,67,899 | 35,336 | 77,40,581 | 83,337 |
| MINORITIES | 28,83,587 | 8,004 | 12,38,860 | 15,260 | 49,614 | 3,653 | 41,72,061 | 26,917 |

SCARAB:= State Cooperative Agriculture and Rural Development Bank, RRB: = Regional Rural Bank, SHG = Self-Help Group, NBFC = Non-Bank Finance Company

Table 13: Disbursement of long-term refinance by agency and purpose ( Rs.crore)

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Commercial banks</th>
<th>State Cooperative Banks</th>
<th>SCARABS</th>
<th>RRBS</th>
<th>NBFCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture Allied</td>
<td>6765.8</td>
<td>365.61</td>
<td>1364.6</td>
<td>6092</td>
<td>246.4</td>
</tr>
<tr>
<td>Agri Clinics and Agri business</td>
<td>144.6</td>
<td>3.6</td>
<td>00</td>
<td>2.4</td>
<td>105.7</td>
</tr>
<tr>
<td>SHG’s</td>
<td>11205.8</td>
<td>775.1</td>
<td>00</td>
<td>6758.7</td>
<td>4477.1</td>
</tr>
<tr>
<td>Off-farm sector (MSME)</td>
<td>37300.1</td>
<td>1223.9</td>
<td>137.4</td>
<td>1618.7</td>
<td>534.1</td>
</tr>
</tbody>
</table>

Source: NABARD Annual report-2020-2021

Fig. 11: Disbursement of long-term refinance by agency and purpose
Contributions of MSMEs to GDP According to the National Statistical office NSO M/O Statistics & PI:

- The Share of MSMEs' gross value added (GVA) in All India Gross Domestic product of Current Prices in the year 2019-20 is 30 per cent and in 2020-21 49.5 per cent.
- The contribution of the Allied Agriculture sector to the total Economy in the year 2019-20 is 18.4 per cent and in 2020-21 20.2 per cent.

In the Union Budget 2021-22, the government allocated funds worth Rs. 2,500 crores (~US$ 335 million) to the Pradhan Mantri MUDRA Yojana (PMMY).

10. ABCD ANALYSIS:

An analysis is used to explain the advantages, benefits, Constraints and disadvantages of the MUDRA funding to SMEs, MSMEs and Agri. Allied Activities to achieve 5 Trillion Economy [19-23].

ADVANTAGES:
(1) Mudra Funding is provided to Micro, Small, MSMEs and Agri. allied business without collateral security in both rural and urban areas.
(2) It provides both fund and non-fund based to the SMEs and MSMEs.
(3) Mudra funding is obtained for developing and expanding Non-corporate and Nonfarm sectors.
(4) Beneficiaries can avail of fund to meet the working capital requirement and overdraft facilities.
(5) Mudra beneficiaries can apply MUDRA Card for digital transactions.
(6) Women, SHGs borrowers of Mudra loan get lesser interest rates, interest rates vary from bank to bank.

BENEFITS:
(1) The Mudra loan scheme comes under 3 schemes namely Shishu-50,000, Kishore 5 Lakhs and Tarun Rs 10 Lakhs respectively.
(2) The Funding requirement is disbursed by Public Sectors Banks, Private Sectors Banks, Regional Rural Banks, Small Finance Banks, NBFCs, Microfinance Institutions, and Co-operative Banks in both rural and urban areas.
(3) Mudra's funding target is Women, SHGs, Minorities, the Backward class, and Tribals to encourage Micro, Small entrepreneurs to contribute to the economy and create jobs.
(4) Mudra funding to MSEs/SMEs and MSMEs will lead to economic development in terms of employment creation and GDP growth.
(5) Mudra Yojana is providing Micro Credit, Refinance schemes for banks to support and encourage SMEs, MSMEs, Agri-allied activities and women entrepreneurs.

CONSTRAINTS:
(1) MUDRA can assign the Fin-techs and Small Finance Bank to assess the credit history and prepare the Business Plan to avail of the MUDRA loan.
(2) Union Budget allocation is not sufficient for refinancing to the agencies MSMEs & Agri. allied are the backbone to achieve greater economic development.
(3) The interest rate of MuDRA loans is not uniform and not disclosed by leading financial institutions.
(4) MUDRA loan Schemes Maximum limit is very less for SMEs and MSMEs due to a change in the definition of MSMEs.
(5) For Agri. allied financing, who to approach is one of the Major construes, due to the role of NABARD as refinance agency for Agri. allied activities.

DISADVANTAGES:
(1) Mudra Bank should come out with a clear procedure for Agri. allied sectors in colouration with NABARD in terms of refinancing requirements to Agencies.
(2) Mudra Card limit is very less to achieve 5 trillion Economy, credit limit must be enhanced.
(3) There is no uniformity in the Mudra loan interest rate due to not presence of RBI guidelines for Mudra interest rate.
(4) MUDRA Bank network must be established in a rural area along with Micro Finance Institutions to reach schemes in rural areas.
(5) For providing Non-fund based requirements MUDRA bank has to establish an internal cell to provide services to Entrepreneurs.

11. CONCLUSIONS:

There should be more encouragement by Micro Finance institutions and Small finance Bank to the rural population in setting up again. Allied SME/MSMEs and Agri. allied with digital technology along with more financial awareness to be created in both rural and urban areas about mudra loans. The interest rate is not fixed and not uniform and varies from bank to bank and MUDRA has to increase the maximum sealing for MUDRA Schemes Shishu, Kishor and Tarun. Data regarding refinancing to Agri. allied entrepreneurs and new employment is lacking but MUDRA is a game-changer in Funding Micro, Small enterprises in long run.

REFERENCES:


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