# DETERMINANTS AND PATTERN OF FINANCING IN MICRO AND SMALL ENTERPRISES: A STUDY IN BARAK VALLEY, ASSAM

An Abstract of the thesis submitted to Assam University, Silchar in partial fulfillment of the requirement for the Degree of Doctor of Philosophy (Ph.D) in Commerce

### by

#### MD. IQBAL UDDIN TAPADAR

Ph.D. Registration No.: Ph.D/1649/2011 Dated 21/09/2011



DEPARTMENT OF COMMERCE
MAHATMA GANDHI SCHOOL OF ECONOMICS AND COMMERCE
ASSAM UNIVERSITY
SILCHAR – 788011, INDIA
2017

#### Introduction

Finance is the life blood of an enterprise. It deals with financial requirements, sources of finance and utilisation of finance. Without an adequate finance no enterprise can run and survive for a long time. Hence, it is necessary to maintain proper finance for smooth running of an enterprise. The micro and small enterprises have been recognised as an effective instrument in development of both rural and urban areas of the country. Financing is the key indicator for the development of such micro and small enterprises in the country.

#### **Statement of the Problem**

Finance is a key input of production, distribution and development of an enterprise. It is defined as the provision of money at the time when it is required. During the pilot survey in Barak Valley the researcher has observed the financial problems viz., wrong financial planning, credit problems etc., which the entrepreneurs of micro and small enterprises in the Valley are facing and simultaneously it has also been observed that financial requirements of these enterprises are poor.

The success of an enterprise depends upon correct estimation of fixed capital requirements and working capital requirements of the enterprise. Often problem arise that how to determine the fixed capital requirements and working capital requirements of the enterprise. Such requirements can be identified on the basis of factors determining fixed capital requirements and working capital requirements of the enterprise. The enterprise fulfills its financial requirements from both long term sources and short term sources and there are various factors affecting procurement of finance from long term sources and short term sources by micro and small enterprises.

The entrepreneurial development of Barak Valley to a large extent depends on proper financing in enterprises. Financing depends largely on the determinants and pattern of financing in enterprises. On the entrepreneurial scene, the Barak Valley is late entrant. Most of the enterprises in the Valley are micro and small enterprises and least of them are medium and large enterprises. Thus, the thrust of development has been more in the direction of micro and small enterprises. Therefore, the present study addresses the 'determinants and pattern of financing in micro and small enterprises: a study in Barak

Valley, Assam' comprising three districts namely Cachar district, Karimganj district and Hailakandi district.

#### **Objectives of the Study**

The study has been undertaken to evaluate the determinants and pattern of financing in micro and small enterprises in Barak Valley, Assam. Following are the objectives of the study:

- (i) To identify the determinants of financial requirements and their relative importance in micro and small enterprises of Barak Valley, Assam.
- (ii) To evaluate the pattern of financing in micro and small enterprises in Barak Valley, Assam.
- (iii) To analyse the factors affecting procurement of finance by micro and small enterprises in Barak Valley, Assam.
- (iv) To analyse the efficacy of various incentives from Central Government and State Government for the promotion of micro and small enterprises in Barak Valley, Assam.

#### **Hypotheses of the Study**

For the purpose of the present study, the following hypotheses have been formulated.

- 1. The responses of the owners / managers of micro enterprises and small enterprises do not significantly vary about the degree of importance of select factors capable of determining fixed capital requirements of the enterprises in Barak Valley.
- The responses of the owners / managers of manufacturing enterprises and service enterprises do not significantly vary about the degree of importance of select factors capable of determining fixed capital requirements of the enterprises in Barak Valley.
- 3. The responses of the owners / managers of micro enterprises and small enterprises do not significantly vary about the degree of importance of select factors capable of determining working capital requirements of the enterprises in Barak Valley.

- 4. The responses of the owners / managers of manufacturing enterprises and service enterprises do not significantly vary about the degree of importance of select factors capable of determining working capital requirements of the enterprises in Barak Valley.
- 5. The responses of the owners / managers of micro enterprises and small enterprises do not significantly vary about the degree of importance of select factors capable of affecting procurement of finance from long term sources by the enterprises in Barak Valley.
- 6. The responses of the owners / managers of manufacturing enterprises and service enterprises do not significantly vary about the degree of importance of select factors capable of affecting procurement of finance from long term sources by the enterprises in Barak Valley.
- 7. The responses of the owners / managers of micro enterprises and small enterprises do not significantly vary about the degree of importance of select factors capable of affecting procurement of finance from short term sources by the enterprises in Barak Valley.
- 8. The responses of the owners / managers of manufacturing enterprises and service enterprises do not significantly vary about the degree of importance of select factors capable of affecting procurement of finance from short term sources by the enterprises in Barak Valley.

#### Methodology of the Study

The present study has been conducted by using primary data and secondary data. Primary data have been collected from the field survey and secondary data have been collected from various sources, viz., books, annual reports, journals, websites, census reports, etc.

Total number of registered micro and small enterprises in Barak Valley as on 31-3-2012 which is the population of the study is 3161. Population has been identified on consultation with District Industries and Commerce Centre (DICC) officials and permanent registers of DICCs of the three districts viz., Cachar, Karimganj and Hailakandi districts. In order to conduct the survey on micro and small enterprises in Barak Valley of Assam, it has been

decided to contact a sample of two hundred forty six (246) micro and small enterprises in Barak Valley of Assam. The said sample size two hundred forty six (246) has been decided by using sample size calculator (<a href="www.macorr.com">www.macorr.com</a>) after accepting a sampling error of 6% with confidence level of 95%.

Of the 246 sample enterprises, 145, 60 and 41 enterprises have been selected from Cachar district, Karimganj district and Hailakandi district respectively through proportionate stratification method. In order to collect firsthand information, first of all, pilot survey has been conducted on 45 micro enterprises and 5 small enterprises in Barak Valley and accordingly gap of schedule has been found and modified and after that final survey has been completed.

The survey on 246 sample enterprises has been conducted on the basis of convenience sampling technique. In order to get actual response from the respondents local language of the particular place has been used. The registered enterprises which have at least one year experience and which are functioning have been studied in the present study. Out of 246 micro and small enterprises in Barak Valley, 201 micro enterprises and 45 small enterprises have been identified from the field survey on the basis of 'Micro, Small and Medium Enterprises Development (MSMED) Act, 2006'.

After the collection of data through field survey, the same have been fed into 'Microsoft Excel, 2007, and 'SPSS-version 16.0' for the purpose of analysis. The collected data have been suitably classified and tabulated. Statistical tools like, mean and standard deviation have been used to analyze the data obtained through field survey. Rank and percentage have been also used to analyse the collected data. The hypotheses are tested with the help of the statistical technique 'two independent samples Mann-Whitney U test'. The conclusion is drawn on the basis of data analysis.

#### **Scope of the Study**

- 1. The registered micro and small enterprises which are functioning have been studied in the present study.
- 2. The enterprises which have at least one year experience have been studied.

3. Only sole trading enterprises have been studied because there is lack of partnership firms and companies in Barak Valley as identified from official registers of the DICCs of the three districts of the Valley.

#### **Limitations of the Study**

- 1. In the present study unregistered micro and small enterprises and also medium and large enterprises have not studied.
- 2. Partnership firms and companies have not studied.
- 3. Present study is based on the opinion of respondents (schedule) and hence it may be biased.
- 4. Since the study is based on sample data and hence it may not represents the whole population. As a result, this may affect the judgment made on the basis of the sample of the study.

#### **Organisation of the Study**

#### **Chapter-I Introduction-**

General Introduction, Statement of the Problem, Profile of the Study Area, Conceptual Framework of the Study, Objectives, Hypotheses, Methodology, Scope, Limitations and Organisation of the Research Study.

#### **Chapter-II Review of Literature-**

Review of Studies Conducted Outside India, Review of Studies Conducted in India and Gap in the Literature.

#### Chapter-III Determinants of Financial Requirements of Micro and Small Enterprises-

Identification of Determinants of Fixed Capital Requirements, Relative Importance of Factors Determining Fixed Capital Requirements of Micro Enterprises, Relative Importance of Factors Determining Fixed Capital Requirements of Small Enterprises, Statistical Analysis of Relative Importance of Factors Determining Fixed Capital Requirements of Micro Enterprises and Small Enterprises, Relative Importance of Factors Determining Fixed Capital Requirements of Manufacturing Enterprises, Relative

Importance of Factors Determining Fixed Capital Requirements of Service Enterprises, Statistical Analysis of Relative Importance of Factors Determining Fixed Capital Requirements of Manufacturing Enterprises and Service Enterprises, Identification of Determinants of Working Capital Requirements, Relative Importance of Factors Determining Working Capital Requirements of Micro Enterprises, Relative Importance of Factors Determining Working Capital Requirements of Small Enterprises, Statistical Analysis of Relative Importance of Factors Determining Working Capital Requirements of Micro Enterprises and Small Enterprises, Relative Importance of Factors Determining Working Capital Requirements of Manufacturing Enterprises, Relative Importance of Factors Determining Working Capital Requirements of Service Enterprises and Statistical Analysis of Relative Importance of Factors Determining Working Capital Requirements of Manufacturing Enterprises and Service Enterprises.

#### Chapter-IV Pattern of Financing in Micro and Small Enterprises-

Sources of Long Term Finance, Sources of Long Term Finance of Micro Enterprises and Small Enterprises, Sources of Long Term Finance of Manufacturing Enterprises and Service Enterprises, Sources of Short Term Finance, Sources of short Term Finance of Micro Enterprises and Small Enterprises and Sources of Short Term Finance of Manufacturing Enterprises and Service Enterprises.

#### Chapter-V Factors Affecting Procurement of Finance by Micro and Small Enterprises-

Identification of Factors Affecting Procurement of Finance, Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Sample Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Micro Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Small Enterprises, Statistical Analysis of Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Micro Enterprises and Small Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Manufacturing Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Service Enterprises, Statistical Analysis of Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Manufacturing Enterprises and Service Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Long term Sources by Manufacturing Enterprises and Service Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Short term Sources by

Sample Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Short Term Sources by Micro Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Short Term Sources by Small Enterprises, Statistical Analysis of Relative Importance of Factors Affecting Procurement of Finance from Short Term Sources by Micro Enterprises and Small Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Short Term Sources by Manufacturing Enterprises, Relative Importance of Factors Affecting Procurement of Finance from Short Term Sources by Service Enterprises and Statistical Analysis of Relative Importance of Factors Affecting Procurement of Finance from Short Term Sources by Manufacturing Enterprises and Service Enterprises.

## Chapter-VI Efficacy of Various Incentives from Central Government and State Government for the Promotion of Micro and Small Enterprises-

Incentives of Central Government- Efficacy of Various Incentives from Central Government for the Promotion of Sample Enterprises, Efficacy of Various Incentives from Central Government for the Promotion of Micro Enterprises, Efficacy of Various Incentives from Central Government for the Promotion of Small Enterprises, Efficacy of Various Incentives from Central Government for the Promotion of Manufacturing Enterprises, Efficacy of Various Incentives from Central Government for the Promotion of Service Enterprises, Incentives of State Government- Efficacy of Various Incentives from State Government for the Promotion of Micro Enterprises, Efficacy of Various Incentives from State Government for the Promotion of Small Enterprises, Efficacy of Various Incentives from State Government for the Promotion of Small Enterprises, Efficacy of Various Incentives from State Government for the Promotion of Manufacturing Enterprises and Efficacy of Various Incentives from State Government for the Promotion of Service Enterprises.

#### **Chapter-VII- Findings and Suggestions**

Summary of Findings of the Study, Suggestions, Scope of Further Research and Conclusion.

#### **Summary of Findings of the Study**

The important findings of the present study are presented in the following sections -

#### A. Summary of Findings in relation to objective No.1

- 1. The study has identified fourteen important factors / determinants determining fixed capital requirements of micro and small enterprises in Barak Valley which are nature of business, size of the business, choice of techniques, method of acquiring fixed assets, growth prospects, types of product, product diversification, scope of business, technology up gradation, international environment and economic conditions, changes in consumer preference, competition, government rules and regulations and estimation of intangible assets requirements. It has been found from the study that the factor nature of business is the most important factor determining fixed capital requirements of micro and small enterprises in Barak Valley while product diversification is the least important factor determining fixed capital requirements of the enterprises in the Valley.
- 2. The factor nature of business is found to be the most important factor determining fixed capital requirements of micro enterprises and product diversification is found to be the least important factor determining fixed capital requirements of micro enterprises in Barak Valley.
- 3. The factor nature of business is also found to be the most important factor determining fixed capital requirements of small enterprises while product diversification is found to be the least important factor determining fixed capital requirements of small enterprises in Barak Valley.
- 4. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of micro enterprises and small enterprises about the degree of importance of the factors namely nature of business, size of the business, choice of technique, method of acquiring fixed assets, growth prospect, types of product and technology up gradation capable of determining fixed capital requirements of the enterprises in Barak Valley at 5% level of significance.
- 5. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of manufacturing enterprises and service enterprises about the degree of importance of

- the factors namely nature of business, size of the business, choice of technique and types of product capable of determining fixed capital requirements of the enterprises in Barak Valley at 5% level of significance.
- 6. The study has also identified twenty six important factors determining working capital requirements of micro and small enterprises in Barak Valley which are nature of business, size of business, seasonal variations, manufacturing process, working capital cycles, rate of stock turnover, credit policy, business cycles, rate of growth of the business, earning capacity, credit availability, dividend policy, management's ability, competition level, profit appropriation, price level changes, operating efficiency and performance, demand conditions, leverage, return on assets, tangibility of assets, growth opportunities, level of economic activity, profit planning and control, production policy and external environment. It has been found from the study that the factor competition level is the most important factor determining working capital requirements of micro and small enterprises in Barak Valley while size of the business is the least important factor determining working capital requirements of the enterprises in the Valley.
- 7. The factor competition level is found to be the most important factor determining working capital requirements of micro enterprises and size of the businessis found to be the least important factor determining working capital requirements of micro enterprises in Barak Valley.
- 8. The factor manufacturing process is the most important factor determining working capital requirements of small enterprises while size of the business is also found to be the least important factor determining working capital requirements of small enterprises in the Valley.
- 9. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of micro enterprises and small enterprises about the degree of importance of the factors namely manufacturing process, working capital cycle, rate of stock turnover, credit policy, business cycles, rate of growth, earning capacity and competition level capable of determining working capital requirements of the enterprises in Barak Valley at 5% level of significance.

10. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of manufacturing enterprises and service enterprises about the degree of importance of the factors namely manufacturing process, working capital cycle, rate of stock turnover and credit policy capable of determining working capital requirements of the enterprises in Barak Valley at 5% level of significance.

#### B. Summary of Findings in relation to objective No.2

- 1. It has been found from the study that out of the seven sources of long term finance of micro and small enterprises, own capital is the major source of long term finance followed by banks and professional money lenders.
- 2. Own capital is found to be the major source of long term finance of micro enterprises followed by banks and family members and relatives.
- 3. It has been found that banks is the major source of long term finance of small enterprises followed by own capital and professional money lenders.
- 4. The study results that out of the ten sources of short term finance of micro and small enterprises, own capital is the major source of short term finance followed by trade credit and instalment credit.
- 5. Own capital is found to be the major source of short term finance of micro enterprises followed by trade credit and family members and relatives.
- 6. Own capital is found to be the major source of short term finance of small enterprises followed by banks and instalment credit.

#### C. Summary of Findings in relation to objective No.3

It has been found from the study that the factor time period is the most important
factor affecting procurement of finance from long term sources by micro and small
enterprises in Barak Valley while form of organisation is the least important factor
affecting procurement of finance from long term sources by micro and small
enterprises in the Valley.

- 2. The factor time period is found to be the most important factor affecting procurement of finance from long term sources by micro enterprises and form of organisation is found to be the least important factor affecting procurement of finance from long term sources by micro enterprises in Barak Valley.
- 3. The factor time period is also found to be the most factor affecting procurement of finance from long term sources by small enterprises and the factor knowledge is found to be the least important factor affecting procurement of finance from long term sources by small enterprises in the Valley.
- 4. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of micro enterprises and small enterprises about the degree of importance of the factors namely documentation formalities, inadequacy of finance, time period, risk, form of organisation and knowledge capable of affecting procurement of finance from long term sources by the enterprises in Barak Valley at 5% level of significance.
- 5. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of manufacturing enterprises and service enterprises about the degree of importance of the factor namely time period capable of affecting procurement of finance from long term sources by the enterprises in Barak Valley at 5% level of significance.
- 6. It has been found from the study that the factor time period is the most important factor affecting procurement of finance from short term sources by micro and small enterprises in Barak Valley while form of organisation is the least important factor affecting procurement of finance from short term sources by the enterprises in Barak Valley.
- 7. The factor time period is found to be the most important factor affecting procurement of finance from short term sources by micro enterprises while form of organisation is found to be the least important factor affecting procurement of finance from short term sources by micro enterprises in Barak Valley.
- 8. The factor risk is found to be the most important factor affecting procurement of finance from short term sources by small enterprises while form of organisation is found to be the least important factor affecting procurement of finance from short term sources by the these enterprises in the Valley.

- 9. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of micro enterprises and small enterprises about the degree of importance of the factors namely documentation formalities, inadequacy of finance, cost of finance, risk, form of organisation and knowledge capable of affecting procurement of finance from short term sources by the enterprises in Barak Valley at 5% level of significance.
- 10. The result of two independent samples Mann-Whitney U test reveals that there is statistically significant difference between the responses of the owners / managers of manufacturing enterprises and service enterprises about the degree of importance of the factors namely documentation formalities, inadequacy of finance, cost of finance, time Period and risk capable of affecting procurement of finance from short term sources by the enterprises in Barak Valley at 5% level of significance.

#### D. Summary of Findings in relation to objective No.4

- 1. It has been found from the study that most of the total micro and small enterprises in Barak Valley are not aware about incentives of Central Government as it is observed from the field survey that there is lack of proper co-operation from officials of the District Industries and Commerce Centres of the three districts of Barak Valley and the educational qualifications of the respondents of the Valley are very poor. The perceived level of awareness of micro and small enterprises about incentives of Central Government in Barak Valley varies from 28.05% to 35.37%. It is very surprising that 64.63% to 71.95% of the total micro and small enterprises in the Valley are not aware about any of the incentives of Central Government. Most of the micro and small enterprises in Barak Valley are aware of capital investment subsidy (35.37%) and least of them are aware of comprehensive insurance scheme (28.05%).
- 2. In this study, the researcher has found that micro and small enterprises in Barak Valley who are aware about incentives of Central Government, most of them have not applied for the incentives. To be more specific the micro and small enterprises in Barak Valley who are aware about incentives of the Central Government but have not applied for excise duty exemption (75.00%), income tax exemption (65.06%), capital investment subsidy (60.92%), interest subsidy on working capital loan (56.96%), comprehensive insurance scheme (72.46%) and transport subsidy (78.08%). After discussion with the respondents, it is found that most important reasons for not

- applying the incentives of Central Government are procedural complicacy, legal formalities, private payment to officials and delay in sanctioning and releasing the incentives.
- 3. It is clear from the study that most of the micro enterprises in Barak Valley are not aware about incentives of Central Government. The perceived level of awareness of micro enterprises about incentives of Central Government in the Valley varies from 19.40% to 26.37%. It is very surprising that 73.63% to 80.60% of the micro enterprises in the Valley are not aware about any of the incentives of Central Government. Most of the micro enterprises are aware of capital investment subsidy (26.37%) and least of them are aware of comprehensive insurance scheme (19.40%).
- 4. It has been observed from the study that the micro enterprises in Barak Valley who are aware about incentives of Central Government, most of them have not applied for the incentives. To be more specific the micro enterprises in Barak Valley who are aware about incentives of the Central Government but have not applied for excise duty exemption (87.76%), income tax exemption (72.34%), capital investment subsidy (66.04%), interest subsidy on working capital loan (62.05%), comprehensive insurance scheme (66.67%) and transport subsidy (80.00%).
- 5. It has been found from the study that most of the small enterprises in Barak Valley are not aware about incentives of Central Government. The perceived level of awareness of small enterprises about incentives of Central Government in the Valley varies from 66.67% to 80.00%. However, 20.00% to 33.33% of the small enterprises in the Valley are not aware about any of the incentives of Central Government. Most of the small enterprises are aware of income tax exemption (80.00%) and least of them are aware of comprehensive insurance scheme (66.67%).
- 6. The finding of the survey reflects that the small enterprises in Barak Valley who are aware about incentives of Central Government, most of them have not applied for the incentives. To be more specific the small enterprises in Barak Valley who are aware about incentives of the Central Government but have not applied for excise duty exemption (57.14%), income tax exemption (55.56%), capital investment subsidy (52.94%), interest subsidy on working capital loan (48.39%), comprehensive insurance scheme (80.00%) and transport subsidy (75.76%).

- 7. The finding of the survey reflects that most of the total micro and small enterprises in Barak Valley are not aware about incentives of State Government as it is observed from the field survey that there is lack of proper co-operation from officials of the District Industries and Commerce Centres of the three districts of Barak Valley regarding awareness about incentives of State Government and the educational qualification of the respondents of the Valley are very poor. The perceived level of awareness of micro and small enterprises about incentives of State Government varies from 24.39% to 39.43%. It is very surprising that 60.57% to 75.61% of the micro and small enterprises in the Valley are not aware about any of the incentives of State Government. Most of the micro and small enterprises in Barak Valley are aware of interest subsidy on term loan (39.43%) and least of them are aware of market linkage assistance scheme (24.39%).
- 8. It has been found from the study that micro and small enterprises in Barak Valley who are aware about incentives of State Government, most of them have not applied for the incentives. To be more specific the micro and small enterprises in Barak Valley who are aware about incentives of the State Government but have not applied for interest subsidy on term loan (64.95%), power subsidy (61.80%), subsidy on quality certification / technical know-how (87.14%), subsidy on drawl of power line (82.35%), exemption from value added tax (74.73%), exemption from stamp duty and registration fee (94.44%), special incentives for mega projects and revival of sick enterprises(85.72%) and market linkage assistance scheme (96.67%). After discussion with the respondents, it is found that most important reasons for not applying the incentives of State Government are procedural complicacy, legal formalities, private payment to officials and delay in sanctioning and releasing the incentives.
- 9. It is evident that most of the micro enterprises in Barak Valley are not aware about incentives of State Government. The perceived level of awareness of micro enterprises about incentives of State Government in the Valley varies from 17.91% to 32.84%. It is very surprising that 67.16% to 82.09% of the micro enterprises in the Valley are not aware about any of the incentives of State Government. Most of the micro enterprises are aware of interest subsidy on term loan (32.84%) and least of them are aware of market linkage assistance scheme (17.91%).

- 10. It has been found from the study that the micro enterprises in Barak Valley who are aware about incentives of State Government, most of them have not applied for the incentives. To be more specific the micro enterprises in Barak Valley who are aware about incentives of the State Government but have not applied for interest subsidy on term loan (59.09%), power subsidy (66.04%), subsidy on quality certification / technical know-how (91.89%), subsidy on drawl of power line (91.89%), exemption from value added tax (79.63%), exemption from stamp duty and registration fee (95.12%), special incentives for mega projects and revival of sick enterprises(82.93%) and market linkage assistance scheme (97.22%).
- 11. The study reveals that most of the small enterprises in Barak Valley are not aware about incentives of State Government. The perceived level of awareness of small enterprises about incentives of State Government in the Valley varies from 53.33% to 82.22%. However, 17.78% to 46.67% of the small enterprises in the Valley are not aware about any of the incentives of State Government. Most of the small enterprises are aware of exemption from value added tax (82.22%) and least of them are aware of market linkage assistance scheme (53.33%).
- 12. It has been found from the study that the small enterprises in Barak Valley who are aware about incentives of State Government, most of them have not applied for the incentives. To be more specific the small enterprises in Barak Valley who are aware about incentives of the State Government but have not applied for interest subsidy on term loan (77.42%), power subsidy (55.56%), subsidy on quality certification / technical know-how (81.82%), subsidy on drawl of power line (70.97%), exemption from value added tax (67.57%), exemption from stamp duty and registration fee (93.55%), special incentives for mega projects and revival of sick enterprises(89.66%) and market linkage assistance scheme (95.83%).

#### **Suggestions**

The study suggests the following important suggestions:

The study suggests that the micro and small enterprises in Barak Valley have to
determine their fixed capital requirements mainly on the basis of nature of their
business and they have to determine their working capital requirements mainly on the
basis of competition level of their enterprises.

- 2. To fulfill the financial requirements of the micro and small enterprises in the Valley, banks specially non-banking financial institutions should provide more finance to the enterprises.
- 3. It has been suggested that the lenders should provide finance to the micro and small enterprises in the Valley at the time of their requirements.
- 4. Banks, non-banking financial institutions and even DICCs should simplify documentation formalities to increase the accessibility of finance by micro and small enterprises in Barak Valley and they should reduce their charges to the enterprises in the Valley.
- 5. The Central Government and State Government should aware the enterprises about their incentives through various awareness programmes and entrepreneurial development programmes in Barak Valley.
- 6. The micro and small enterprises in the Valley must aware about incentives of Central Government and State Government and they have to follow the websites namely www.assam.gov.in,www.msme.gov.in and www.industries.assam.gov.in
- 7. The officials of the DICCs of the three districts namely Cachar district, Karimganj district and Hailakandi district should properly co-operate with the enterprises in sanctioning and releasing the incentives of Central Government and State Government.
- 8. The entrepreneurs and the managers of the enterprises in Barak Valley should be more educated and they should have much knowledge about the sources of finance.
- 9. To develop the enterprises in Barak Valley, it is suggested that there should be more women entrepreneurs in the Valley.

#### **Scope of Further Research**

Further research can be conducted in the areas of unregistered micro and small enterprises, medium enterprises and large scale enterprises. Also the accounting and marketing practices followed by the MSMEs are the suitable areas where research can be conducted. Moreover, in future the researchers can conduct the study on determinants and pattern of financing in partnership firms and companies in Barak Valley. Further research can be also

conducted on the efficacy of incentives of the State Government under Industrial and Investment Policy of Assam, 2014.

#### Conclusion

Micro and small enterprises play important role for the development of Indian economy. The MSE sector is considered to be an engine of growth in our country as well as other developed, underdeveloped and developing countries of the world because of its contribution to employment, national income and exports earnings. Financing in enterprises is the key issue for such development. Without adequate finance the enterprises cannot run efficiently and therefore finance is regarded as the life blood of the enterprises. The success of the enterprises depends upon the correct estimation of their financial requirements. The enterprises have to estimate their financial requirements on the basis of factors determining fixed capital requirements and working capital requirements. In order to fulfill the financial requirements, the enterprises have to identify and analyse the proper sources of finance and the factors affecting procurement of finance from such sources. Besides, the enterprises must be aware about the sources of finance and various incentives of Central Government and State Government for the promotion of enterprises in the country.