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Women Entrepreneurs and Sustainable Development

**Environment and Policies of
Women Entrepreneurship**

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I. Introduction

1. Current Status of SMEs in Chinese Taipei

| | All enterprises | SMEs | % of SMEs |
|---|-------------------------|------------------------|-----------|
| No. of enterprises | 1,190,176 | 1,164,009 | 97.80 |
| Total employments (thousand persons) | 9,786* | 7,553 | 77.18 |
| No. of employees (thousand persons) | 7,131 | 4,903 | 68.74 |
| Total Sales (NT\$ million) (US\$ million) | 30,561,185 (955,037) | 9,352,477 (292,265) | 30.6 |
| Domestic Sales (NT\$ million) (US\$ million) | 22,128,280 (691,509) | 7,926,116 (247,691) | 35.82 |
| Export Sales (NT\$ million) (US\$ million) | 8,432,906 (263,528) | 1,426,362 (44,574) | 16.91 |

Source: White Paper on Small and Medium Enterprises in Chinese Taipei, 2005

2. Current Status of Women Enterprises in Chinese Taipei

(1) Labor Participation Rate of Female worker

Unit: %

| <div>Economies</div> <div>Year</div> | Chinese Taipei | Korea | Japan | USA |
|--------------------------------------|----------------|-------|-------|------|
| 1996 | 45.8 | 48.9 | 50.0 | 59.3 |
| 1997 | 45.6 | 49.8 | 50.4 | 59.8 |
| 1998 | 45.6 | 47.1 | 50.1 | 59.8 |
| 1999 | 46.0 | 47.6 | 49.6 | 60.0 |
| 2000 | 46.0 | 48.6 | 49.3 | 60.2 |
| 2001 | 46.1 | 49.2 | 49.2 | 60.1 |
| 2002 | 46.6 | 49.7 | 48.5 | 59.6 |
| 2003 | 47.1 | 48.9 | 48.3 | 59.5 |
| 2004 | 47.7 | 49.7 | 48.4 | 59.5 |
| 2005 | 48.1 | 50.1 | 48.4 | 59.3 |

Resources: Council of Labor Affairs, The Executive Yuan

(2) The Operational Performance of Women Owned Enterprises in Chinese Taipei

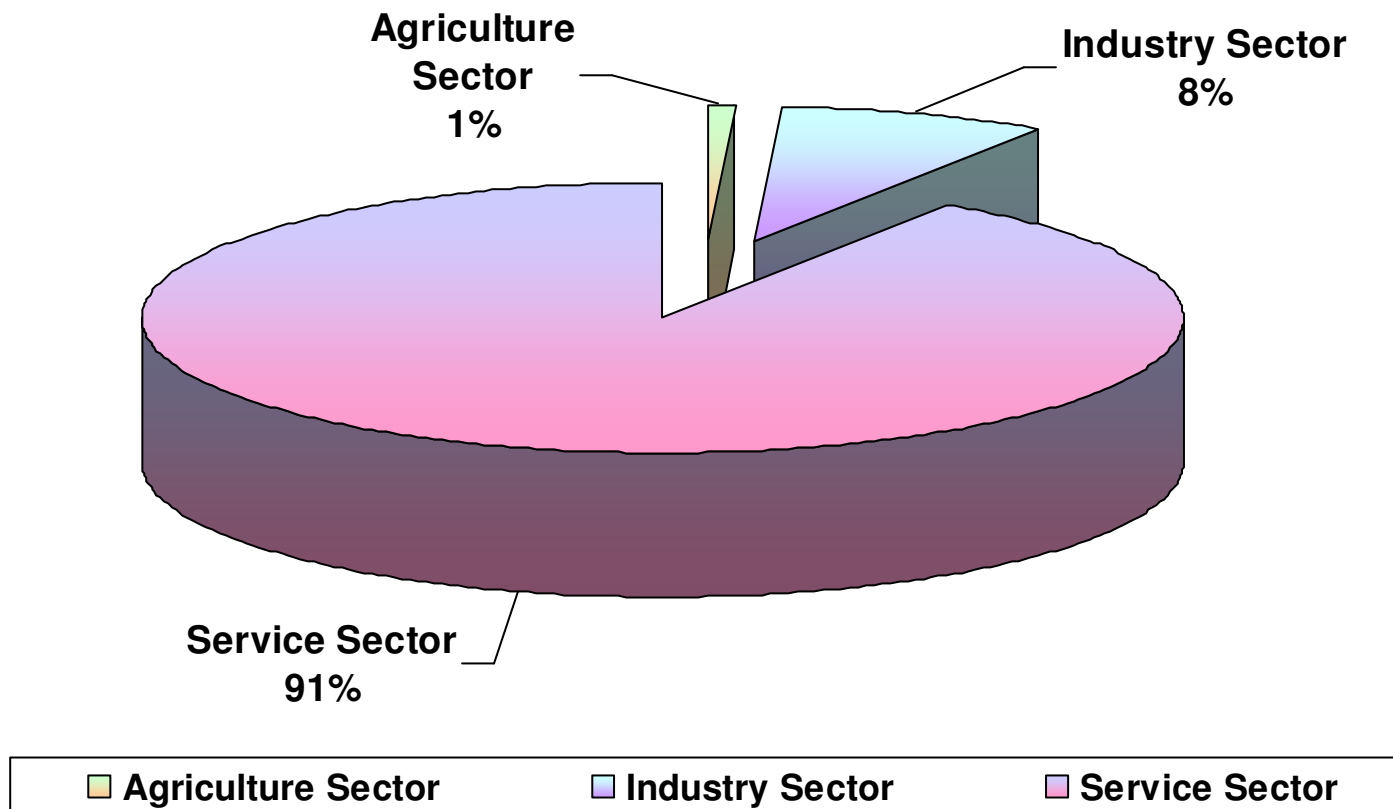
Unit: enterprises; **NT\$ billions** / (**US\$ billions**); %

| Item | Men Owned Enterprises | | | | | | Women Owned Enterprises | | | | | |
|--------------------|-----------------------|------|-------------------|------|-------------------|------|-------------------------|------|-------------------|------|-----------------|------|
| | SMEs | | Large Enterprises | | Total | | SMEs | | Large Enterprises | | Total | |
| | Values | % | Values | % | Values | % | Values | % | Values | % | Values | % |
| No. of Enterprise | 430,255 | 98.0 | 8,834 | 2.0 | 439,089 | 62.3 | 263,336 | 99.3 | 1,871 | 0.7 | 265,207 | 37.7 |
| Operating Revenues | 3,087 (96.5) | 27.8 | 8,015 (250.5) | 72.2 | 11,103 (347.0) | 87.6 | 865 (27.0) | 55.1 | 704 (22.0) | 44.9 | 1,569 (49.0) | 12.4 |
| Export Sales | 558 (17.4) | 15.6 | 3,021 (94.4) | 84.4 | 3,579 (111.8) | 92.5 | 102 (3.2) | 34.9 | 190 (5.9) | 65.1 | 292 (9.1) | 7.5 |
| Domestic Sales | 2,529 (79.0) | 33.6 | 499.4 (156.1) | 66.4 | 7,523 (235.1) | 85.5 | 763 (23.8) | 59.7 | 514 (16.1) | 40.3 | 1,277 (39.9) | 14.5 |

Sources: White Paper on SMEs in Chinese Taipei, 2005.

Note: The figures in total do not include those enterprises that owners are legal persons or foreigners for which gender cannot be identified.

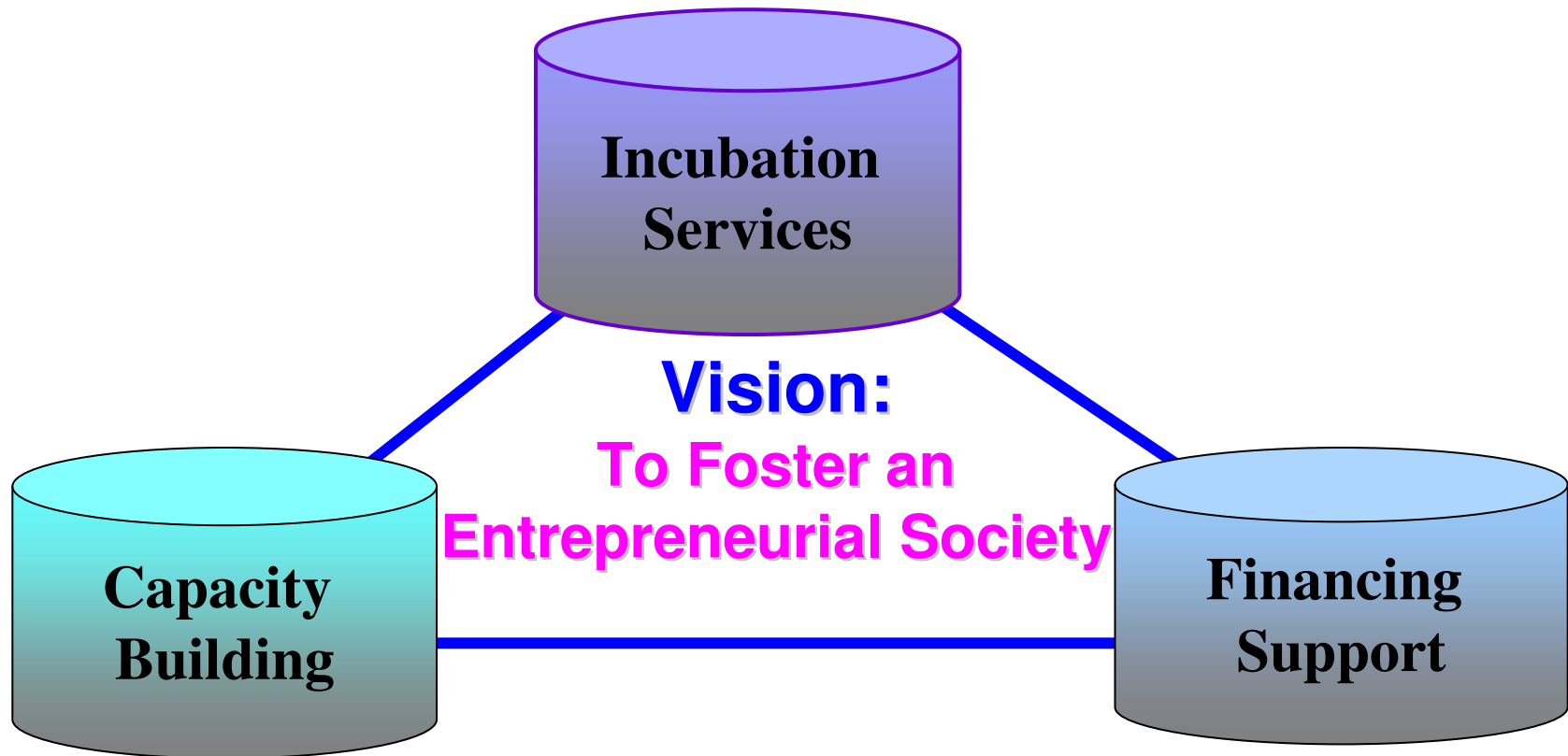
(3) The Industry Distribution of Women Owned Enterprises



Sources: White Paper on SMEs in Taiwan, 2005

II. Measures for Facilitating Women Entrepreneurship

1. Structures of Entrepreneurship and Incubation Platform

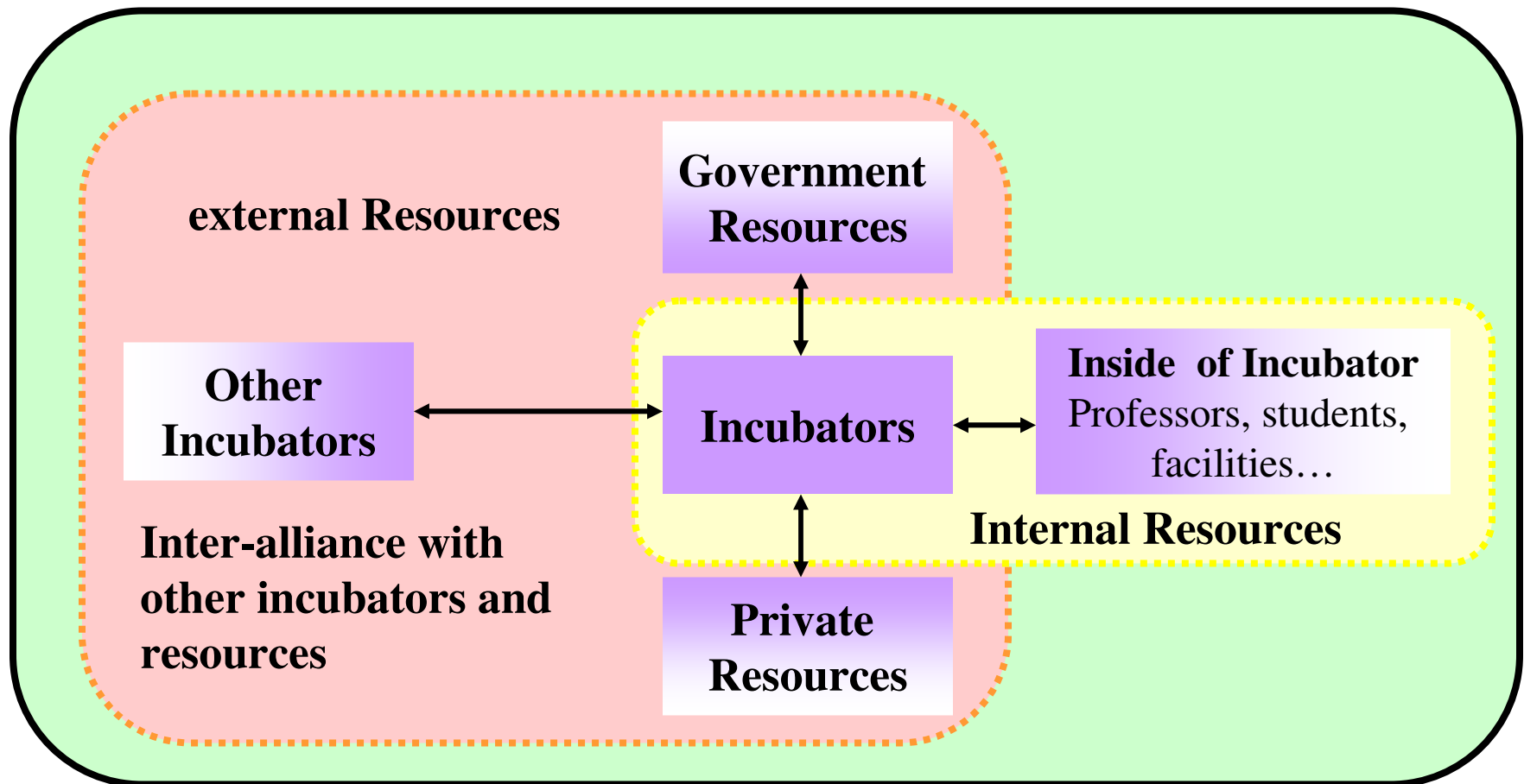


2. Incubation Service for Women Entrepreneur

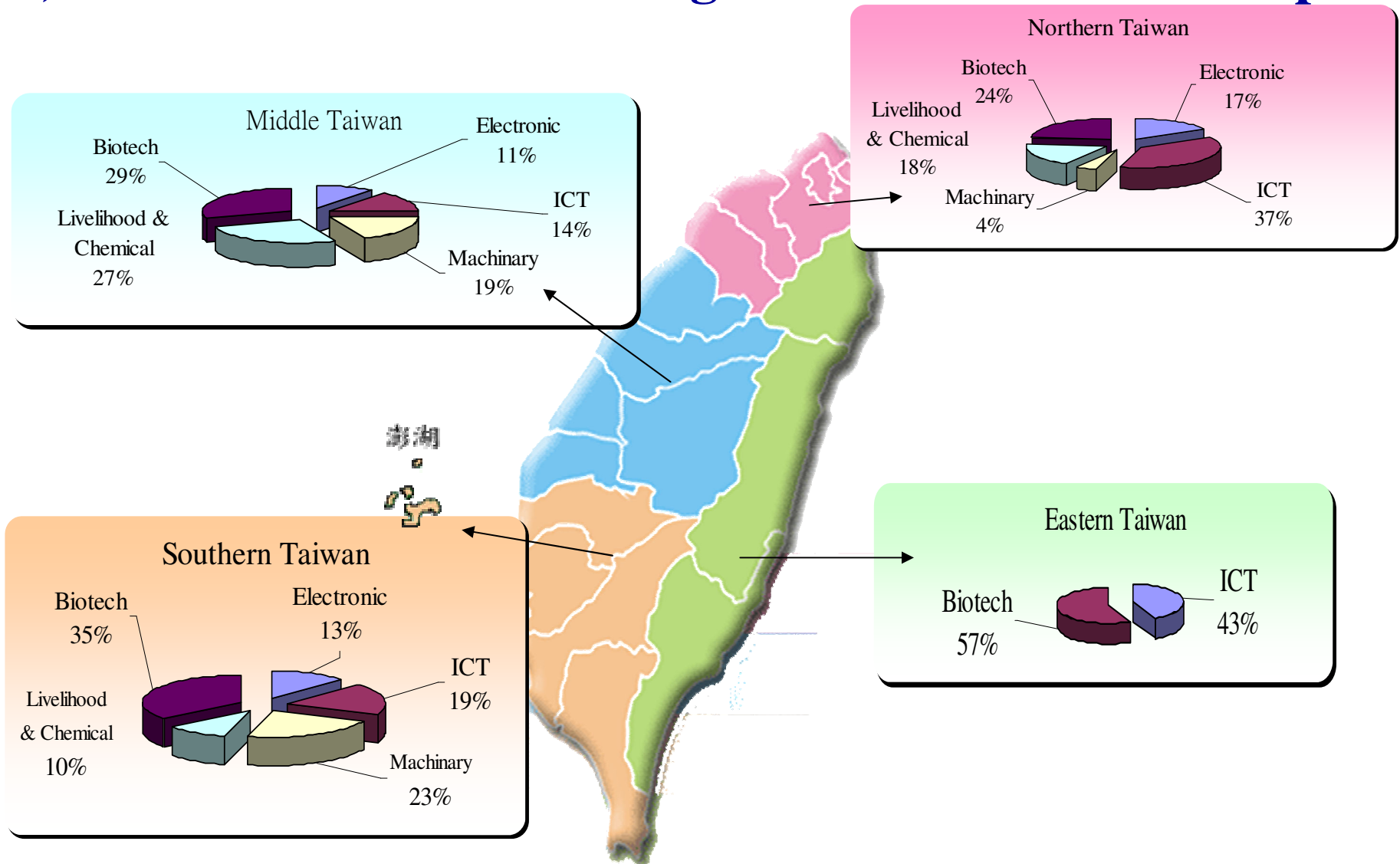
1) Function of Incubators

- i. To reduce risks and expenses of investment as well as increase successful rate of start-up enterprises.**
- ii. To foster new products, new business-model and new technology.**
- iii. To provide guidance in commercializing R&D achievements.**
- iv. To provide a bridge of cooperation for academics and industries.**
- v. To provide testing services and speed up the development of products.**
- vi. To provide training courses, information and consultation.**

2) Incubation Resources for Incubatees



3) Distribution of Incubating Domain in Chinese Taipei



Total No. of Incubators is 95

4) Measures of Incubation Policy

Strategies

Expanding service functions of incubators

Building up fine-quality incubating environment

Training the professional managers of incubators

Facilitating the cooperation and inter-action of incubators

Popularizing the incubation information and Service

Evaluating the performance of incubation services

Measures

Guidance and assistance programs for incubators

- **Legislation**
- **Compiling the guidelines of operation for incubators**

- **Training programs**
- **Experience sharing programs**

- **Incubation Fairs**
- **Visit program of incubators**
- **NBIA、AABI、APEC Meetings**

- **Year Book of incubators**
- **Incubation Journals**
- **Bi-monthly Incubation Magazine**

- **Evaluation Mechanism of incubators**

5) Performance in Women Enterprises Incubated

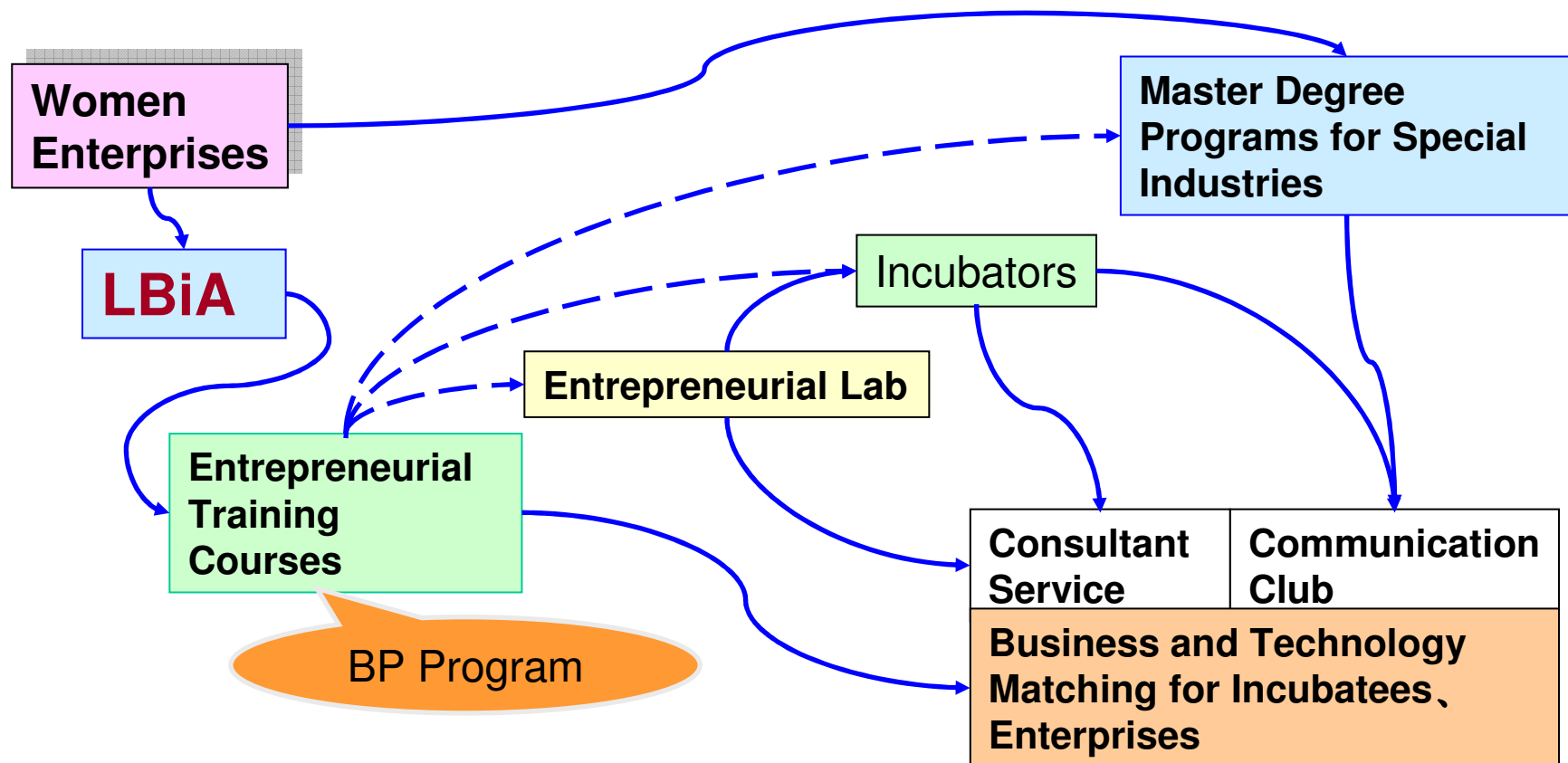
| | | 2003 | 2004 | 2005 |
|--|--------|-------|-------|-------|
| No. of Incubators which Incubate Women Enterprises | | 44 | 50 | 63 |
| No. of Women Enterprises incubated | | 136 | 160 | 227 |
| % by Sex of Incubatees | Female | 12.9% | 14.3% | 17.6% |
| | Male | 87.1% | 86.7% | 82.4% |

Resources: Small and Medium Enterprise Administration

6) Ladies Business Incubation Alliance

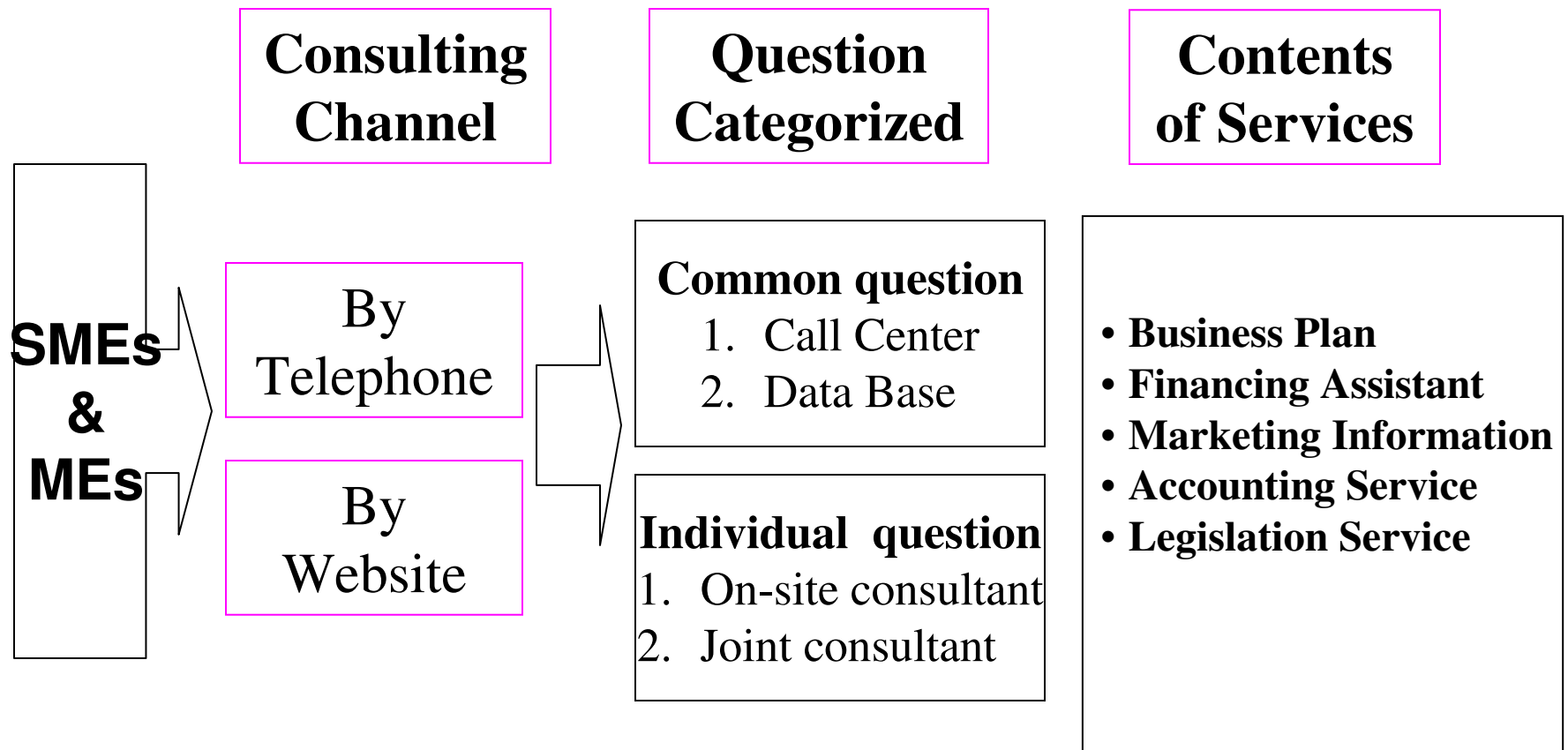
Purpose:

- Facilitating the development of women enterprises.
- Aiming at women's characteristic & demand, provide assistance for starting up new business.
- Increasing the incubated % of women enterprises.



3. Capacity Building for Women Entrepreneur

1) Entrepreneurial Consultation (Knowledge Center)



2) Entrepreneurial Learning Center

College of Entrepreneurship

Programs:

Training Courses
Case Study
Field Visit
Seminar
Business Plan

Objective Trainees

1. New enterprises established within 3 years
2. Plan to start a new enterprises

Virtual Programs (<http://emba.moeasmea.gov.tw>)

Application for e-learning



E-learning courses of Entrepreneur



Competition of Business Plan

Others



Superiors



Nominate to Entrepreneur Lab

Transfer to Entrepreneur Consultant Center

3) Entrepreneurial Lab

① Entrepreneurial Consultation/ knowledge Center

- Select 100 entrepreneurs for entry into Entrepreneur Lab
- Conditions: Must have preparatory capacity and a feasible business plan

② Entrepreneurial Learning Center

- Select 200 entrepreneurs for entry into Entrepreneur Lab
- Conditions: the best business plans written in the course of a systematic entrepreneurial course training

③ Entrepreneurial Lab

- Through propaganda, select 200 entrepreneurs for entry into Entrepreneur Lab
- Conditions: Provide a feasible business plan, which is ready to start up a business

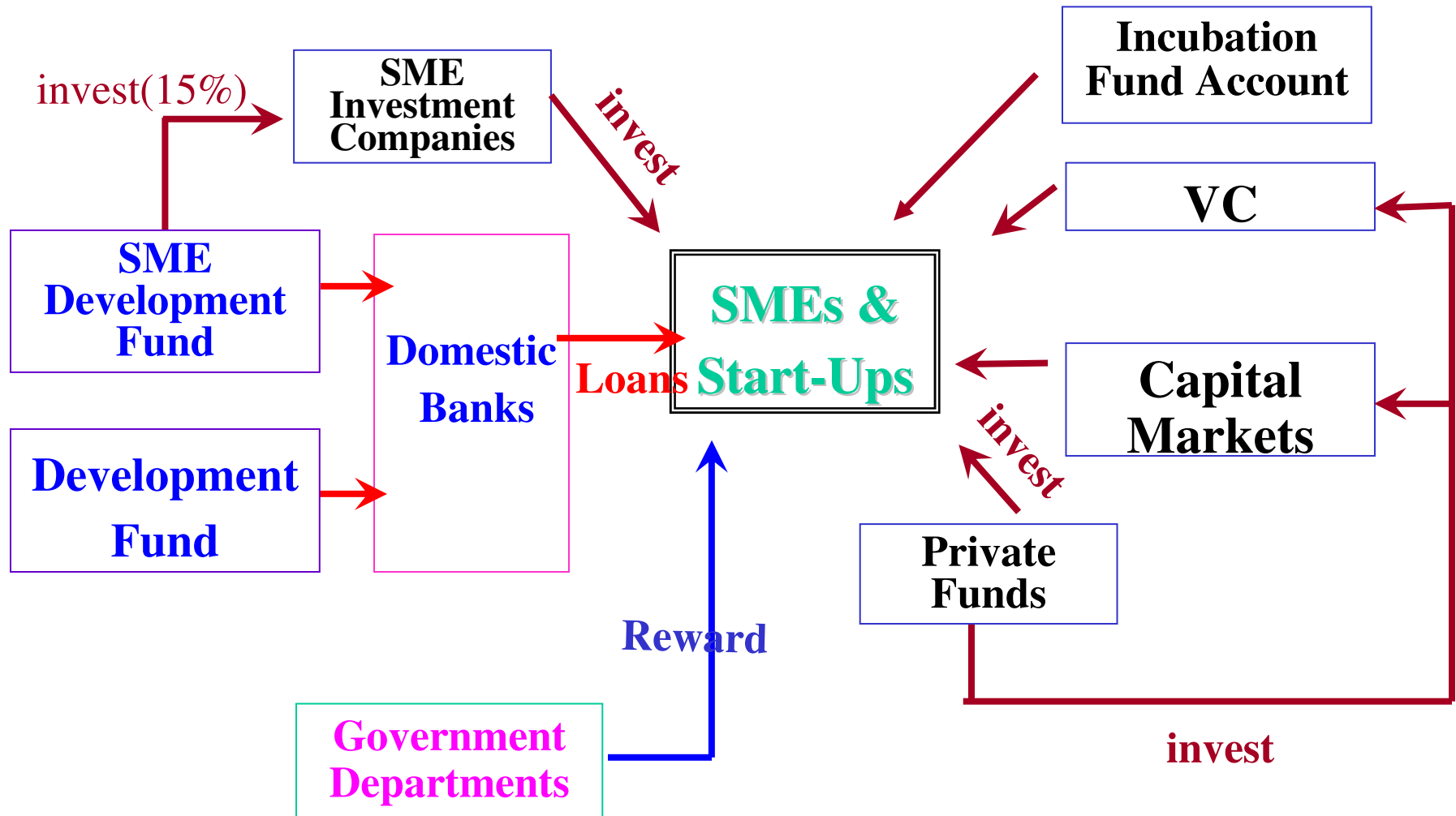
4) Performance for Women Entrepreneurial Capacity Building

| Measures | | | Years | 2003 | 2004 | 2005 |
|---------------------------------|-----------------------------|--------------------|-------|-------|-------|------|
| Entrepreneurial Lab | Successful cases | No. of business | - | 76 | 76 | |
| | | % | - | 37% | 34% | |
| | Total Capital | Amount (US\$ mil.) | 5.9 | 5.9 | 4.8 | |
| | Female Worker hired | No. of persons | 674 | 674 | 555 | |
| | | % | 54 | 54% | 43.4% | |
| Entrepreneurial Learning Center | Training Courses | No. of Trainees | 527 | 411 | 429 | |
| | | % | 43% | 38% | 46% | |
| Knowledge Center | Consultant Service Provided | No. of Cases | 2,693 | 3,674 | 3,719 | |
| | | % | 37.4% | 43% | 43.6% | |

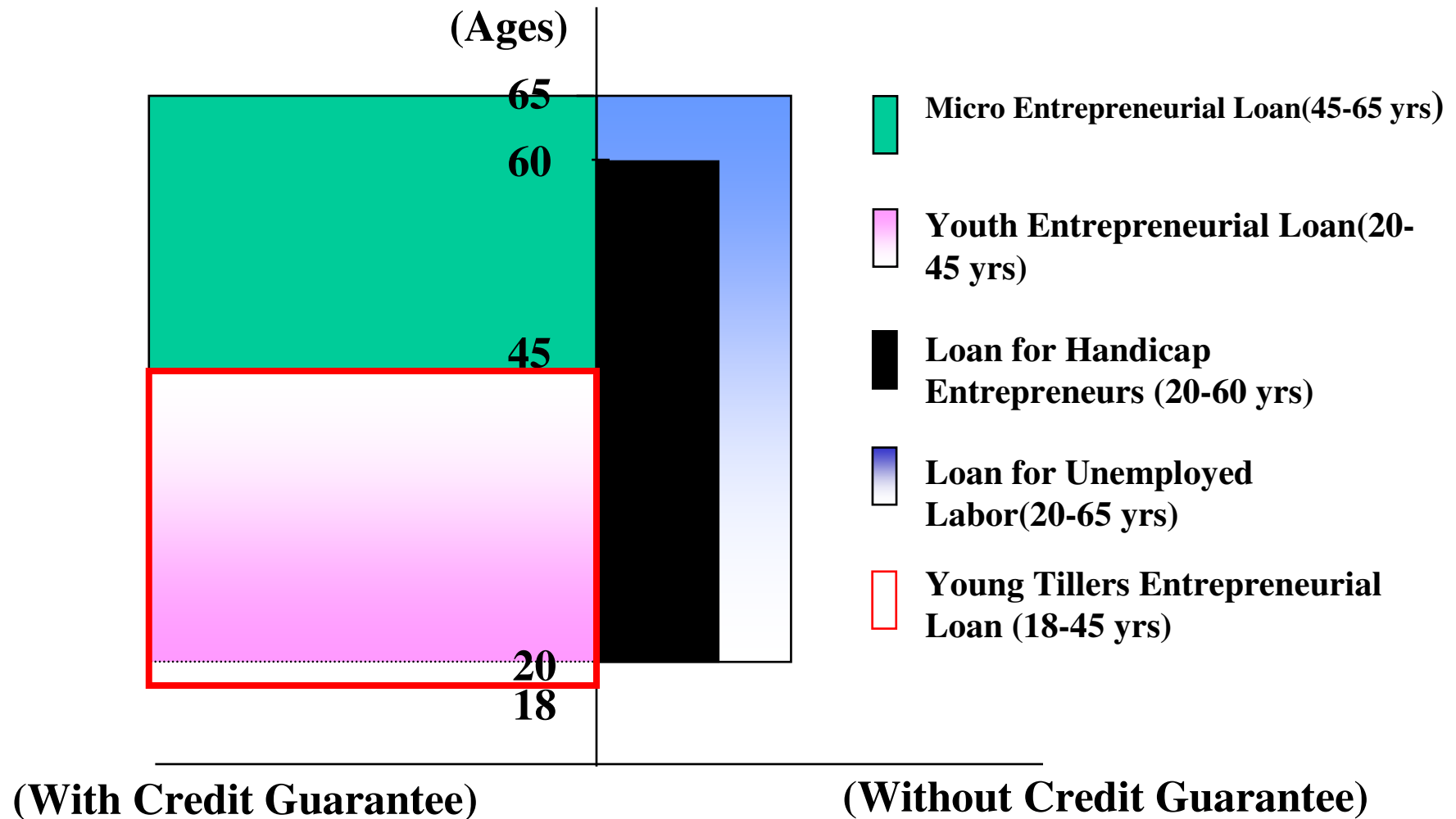
Resources: Small and Medium Enterprise Administration

4. Financial Support for Women Entrepreneur

1) Sources of Financing



2) Entrepreneurial Loans



3) Statistics of Micro-Enterprise Entrepreneurial Loan

Unit: No.; US\$ thousand; %

| | | No. of Cases | Amount | % |
|------|--------|--------------|--------|--------|
| 2003 | Male | 1,536 | 38,949 | 61.34% |
| | Female | 958 | 24,548 | 38.66% |
| | Total | 2,494 | 64,497 | - |
| 2004 | Male | 1,247 | 32,533 | 57.66% |
| | Female | 890 | 23,891 | 42.34% |
| | Total | 2,137 | 56,424 | - |
| 2005 | Male | 1,107 | 29,867 | 57.33% |
| | Female | 826 | 22,227 | 42.67% |
| | Total | 1,933 | 52,094 | - |

Resources: Small and Medium Enterprise Administration

4) % Entrepreneurial Loans Acquired by Women

| Items | | Youth Entrepreneurial Loan | Micro Entrepreneurial Loan | Young Tillers Entrepreneurial Loan |
|-------------------------|------|----------------------------------|--|--|
| Responsible institution | | • National Youth Commission | • Ministry of Economic Affairs • Council of Labor Affairs | • Council of Agriculture |
| Interest Rate | | 3.14% | 3% | 2% |
| Ages of Borrowers | | 23~45 | 45~65 | 18~45 |
| % of Female Borrowers | 2003 | 32% | 38% | 19% |
| | 2004 | 31% | 42% | 20% |

III. Concluding Remarks

1. Women Enterprises can eradicate poverty and facilitate economic development as well as are the mainstay of social stability.
2. Women Entrepreneurship has become a global trend and is anticipated to create common value, giving hope for brighter tomorrows.
3. By building up a platform of entrepreneurship and incubation and in doing so spreading seeds which may grow into thriving companies, we can create a sustainable development environment for Women.