**Variable Description**

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Width** | **Decimal** | **Variable Label** |
| Numeric | 7 | 0 | Serial Number |
| Numeric | 2 | 0 | State Code |
| Numeric | 2 | 0 | District Code |
| Numeric | 4 | 0 | Taluk/Mandal Code |
| Numeric | 1 | 0 | Sector Code |
| Numeric | 6 | 0 | Village/Town Code |
| Numeric | 1 | 0 | Has the unit worked for at least a day during Year 3? |
| String | 10 | 0 | If code is No in item 7, year when the unit was closed |
| Numeric | 10 | 0 | If code is Yes in item 7, duration of operation in months |
| Numeric | 10 | 0 | If code is Yes in item 7, duration of operation in days |
| Numeric | 1 | 0 | Survey Code |
| Numeric | 5 | 0 | NIC Code |
| Numeric | 4 | 0 | Year of permanent registration |
| Numeric | 1 | 0 | Whether registered under Factories ACT |
| Numeric | 4 | 0 | year of initial production |
| Numeric | 1 | 0 | is the unit SSI or SSSBE |
| Numeric | 1 | 0 | is the unit ancillary unit |
| Numeric | 1 | 0 | type of organisation |
| Numeric | 1 | 0 | whether the unit is a woman enterprise |
| Numeric | 12 | 0 | market value of fixed assets as on End of Year 3 in INR |
| Numeric | 10 | 0 | Original purchase value of plant and machinery physically installed as on End of Year 3 in INR |
| Numeric | 4 | 0 | Year of installation of Plant and Machinery |
| Numeric | 7 | 0 | Total number of employees |
| Numeric | 7 | 0 | Number of male employees |
| Numeric | 7 | 0 | Number of female employees |
| Numeric | 7 | 0 | Number of child employees |
| Numeric | 7 | 0 | Number of SC employees |
| Numeric | 7 | 0 | Number of ST employees |
| Numeric | 7 | 0 | Number of OBC employees |
| Numeric | 7 | 0 | Number of other employees |
| Numeric | 1 | 0 | Main source of power |
| Numeric | 5 | 0 | 1st product code |
| Numeric | 5 | 0 | 2nd product code |
| Numeric | 5 | 0 | 3rd product code |
| Numeric | 5 | 0 | 4th product code |
| Numeric | 5 | 0 | 5th product code |
| Numeric | 1 | 0 | Nature of activity |
| Numeric | 1 | 0 | Nature of operation |
| Numeric | 1 | 0 | managed by(gender) |
| Numeric | 1 | 0 | managed by (caste) |
| Numeric | 1 | 0 | whether registered under single point registration scheme of NSIC |
| Numeric | 1 | 0 | whether accounts maintained |
| Numeric | 1 | 0 | whether the unit has a computer |
| Numeric | 1 | 0 | technical know how obtained from |
| Numeric | 12 | 0 | gross output for Year3(in Rs) |
| Numeric | 12 | 0 | gross output for Year 2(in Rs) |
| Numeric | 12 | 0 | gross output for Year 1(in Rs) |
| Numeric | 12 | 0 | value of exports if any for Year 3 in Rs |
| Numeric | 1 | 0 | whether the enterprise has an outstanding loan End Year 3 |
| Numeric | 1 | 0 | outstanding loan from institutional sources like bank, state financial corporations and other govt agencies |
| Numeric | 1 | 0 | outstanding loan from non institutional sources like money lenders friends and relatives |
| Numeric | 12 | 0 | net worth of the unit during Year 2 in Rs |
| Numeric | 12 | 0 | net worth of the unit during Year 3 in Rs |
| Numeric | 1 | 0 | whether the net worth of the unit in Year 3 less than or equal to half of the net worth during Year 2 |
| Numeric | 1 | 0 | has there been a delay in the repayment of the principal or interest to the institutional sources for more than 12 months Ending Year 3 |
| Numeric | 1 | 0 | has there been a continuous decline in the gross output compared to the previous 2 financial years |
| Numeric | 1 | 0 | Lack of demand |
| Numeric | 1 | 0 | Shortage of working capital |
| Numeric | 1 | 0 | Non availability of raw material |
| Numeric | 1 | 0 | Power shortage |
| Numeric | 1 | 0 | Labour problems |
| Numeric | 1 | 0 | Marketing problems |
| Numeric | 1 | 0 | equipment problems |
| Numeric | 1 | 0 | Management problems |

**Codebook**

|  |  |  |
| --- | --- | --- |
| **ST\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | State Code |
| Valid Values | 1 | jammu and kashmir |
| 2 | himachal pradesh |
| 3 | punjab |
| 4 | chandigarh |
| 5 | uttaranchal |
| 6 | haryana |
| 7 | delhi |
| 8 | rajasthan |
| 9 | uttar pradesh |
| 10 | bihar |
| 11 | sikkim |
| 12 | arunachal pradesh |
| 13 | nagaland |
| 14 | manipur |
| 15 | mizoram |
| 16 | tripura |
| 17 | meghalaya |
| 18 | assam |
| 19 | west bengal |
| 20 | jharkan |
| 21 | orissa |
| 22 | chatisgarh |
| 23 | MP |
| 24 | Gujarat |
| 25 | Daman and diu |
| 26 | dadra and nagerhaveli |
| 27 | maharashtra |
| 28 | AP |
| 29 | karnataka |
| 30 | Goa |
| 31 | lakshadeep |
| 32 | kerala |
| 33 | Tamilnadu |
| 34 | pondicherry |
| 35 | Andaman and Nicobar |

|  |  |  |
| --- | --- | --- |
| **DIST\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | District Code |

|  |  |  |
| --- | --- | --- |
| **TTM\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | Taluk/Mandal Code |

|  |  |  |
| --- | --- | --- |
| **SECTOR\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | Sector Code |
| Valid Values | 1 | Rural |
| 2 | Urban |

|  |  |  |
| --- | --- | --- |
| **VT\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | Village/Town Code |

|  |  |  |
| --- | --- | --- |
| **WORKED\_FOR\_1D** | | |
|  | | Value |
| Standard Attributes | Label | Has the unit worked for atleast a day during Year 3? |
| Valid Values | 1 | Yes |
| 2 | No |

|  |  |  |
| --- | --- | --- |
| **CLOSED\_Y** | | |
|  | | Value |
| Standard Attributes | Label | If code is No in item 7, year when the unit was closed |

|  |  |  |
| --- | --- | --- |
| **OPER\_DUR\_MM** | | |
|  | | Value |
| Standard Attributes | Label | If code is Yes in item 7, duration of operation in months |

|  |  |  |
| --- | --- | --- |
| **OPER\_DUR\_DD** | | |
|  | | Value |
| Standard Attributes | Label | If code is Yes in item 7, duration of operation in days |

|  |  |  |
| --- | --- | --- |
| **SURVEY\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | Survey Code |
| Valid Values | 1 | Unit is surveyed |
| 2 | Unit is not surveyed |

|  |  |  |
| --- | --- | --- |
| **NIC\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | NIC Code |

|  |  |  |
| --- | --- | --- |
| **PERM\_REG\_Y** | | |
|  | | Value |
| Standard Attributes | Label | Year of permanent registration |

|  |  |  |
| --- | --- | --- |
| **FACTORY\_ACT** | | |
|  | | Value |
| Standard Attributes | Label | Whether registered under Factories ACT |
| Valid Values | 1 | under section 2(m)ii |
| 2 | under section 85(i) or 85(ii) |
| 3 | not registered |

|  |  |  |
| --- | --- | --- |
| **INIT\_PROD\_Y** | | |
|  | | Value |
| Standard Attributes | Label | year of initial production |

|  |  |  |
| --- | --- | --- |
| **UNIT\_TYPE** | | |
|  | | Value |
| Standard Attributes | Label | is the unit SSI or SSSBE |
| Valid Values | 1 | SSI |
| 2 | SSSBE |

|  |  |  |
| --- | --- | --- |
| **ANCI\_UNIT** | | |
|  | | Value |
| Standard Attributes | Label | is the unit ancillary unit |
| Valid Values | 1 | Yes |
| 2 | No |

|  |  |  |
| --- | --- | --- |
| **ORG\_TYPE** | | |
|  | | Value |
| Standard Attributes | Label | type of organisation |
| Valid Values | 1 | Proprietary or HUF |
| 2 | Parternership |
| 3 | Private Company |
| 4 | Cooperative |
| 5 | Others |

|  |  |  |
| --- | --- | --- |
| **WOMAN\_ENT** | | |
|  | | Value |
| Standard Attributes | Label | whether the unit is a woman enterprise |
| Valid Values | 1 | Yes |
| 2 | No |

|  |  |  |
| --- | --- | --- |
| **MKT\_VAL\_FA** | | |
|  | | Value |
| Standard Attributes | Label | market value of fixed assets as on End of Year 3 in INR |

|  |  |  |
| --- | --- | --- |
| **ORI\_PURC\_VAL\_PM** | | |
|  | | Value |
| Standard Attributes | Label | Original purchase value of plant and machinery physically installed as on End of Year 3 in INR |

|  |  |  |
| --- | --- | --- |
| **PM\_INST\_Y** | | |
|  | | Value |
| Standard Attributes | Label | Year of installation of Plant and Machinery |

|  |  |  |
| --- | --- | --- |
| **EMP\_TOTAL** | | |
|  | | Value |
| Standard Attributes | Label | Total number of employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_MALE** | | |
|  | | Value |
| Standard Attributes | Label | Number of male employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_FEMALE** | | |
|  | | Value |
| Standard Attributes | Label | Number of female employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_CHILD** | | |
|  | | Value |
| Standard Attributes | Label | Number of child employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_SC** | | |
|  | | Value |
| Standard Attributes | Label | Number of SC employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_ST** | | |
|  | | Value |
| Standard Attributes | Label | Number of ST employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_OBC** | | |
|  | | Value |
| Standard Attributes | Label | Number of OBC employees |

|  |  |  |
| --- | --- | --- |
| **EMP\_OTHER** | | |
|  | | Value |
| Standard Attributes | Label | Number of other employees |

|  |  |  |
| --- | --- | --- |
| **POWER\_SRC** | | |
|  | | Value |
| Standard Attributes | Label | Main source of power |
| Valid Values | 1 | No power needed |
| 2 | Coal |
| 3 | Oil |
| 4 | LPG |
| 5 | Electricity |
| 6 | Non-Conventional energy |
| 7 | Traditional Energy or Firewood |

|  |  |  |
| --- | --- | --- |
| **PROD1\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | 1st product code |

|  |  |  |
| --- | --- | --- |
| **PROD2\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | 2nd product code |

|  |  |  |
| --- | --- | --- |
| **PROD3\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | 3rd product code |

|  |  |  |
| --- | --- | --- |
| **PROD4\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | 4th product code |

|  |  |  |
| --- | --- | --- |
| **PROD5\_CODE** | | |
|  | | Value |
| Standard Attributes | Label | 5th product code |

|  |  |  |
| --- | --- | --- |
| **ACTI\_NATURE** | | |
|  | | Value |
| Standard Attributes | Label | Nature of activity |
| Valid Values | 1 | Manufacturing/Processing/Assembling |
| 2 | Repairing/Maintenance |
| 3 | Services |

|  |  |  |
| --- | --- | --- |
| **OPER\_NATURE** | | |
|  | | Value |
| Standard Attributes | Label | Nature of operation |
| Valid Values | 1 | perenial |
| 2 | seasonal |
| 3 | casual |

|  |  |  |
| --- | --- | --- |
| **MAN\_BY** | | |
|  | | Value |
| Standard Attributes | Label | managed by(gender) |
| Valid Values | 1 | male |
| 2 | female |

|  |  |  |
| --- | --- | --- |
| **MAN\_CASTE** | | |
|  | | Value |
| Standard Attributes | Label | manged by (caste) |
| Valid Values | 1 | sc |
| 2 | st |
| 3 | OBC |
| 4 | others |

|  |  |  |
| --- | --- | --- |
| **REG\_UNDER\_SPR** | | |
|  | | Value |
| Standard Attributes | Label | whether registered under single point registration scheme of NSIC |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **ACC\_EXIST** | | |
|  | | Value |
| Standard Attributes | Label | whether accounts maintained |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **COMP\_EXIST** | | |
|  | | Value |
| Standard Attributes | Label | whether the unit has a computer |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **KNOW\_HOW** | | |
|  | | Value |
| Standard Attributes | Label | technical know how obtained from |
| Valid Values | 1 | abraod |
| 2 | domestic collabarating company / unit |
| 3 | domestic R&D institution or specialised agency /organisation |
| 4 | none |

|  |  |  |
| --- | --- | --- |
| **GOP\_Year3** | | |
|  | | Value |
| Standard Attributes | Label | gross output for Year3(in Rs) |

|  |  |  |
| --- | --- | --- |
| **GOP\_Year2** | | |
|  | | Value |
| Standard Attributes | Label | gross output for Year 2(in Rs) |

|  |  |  |
| --- | --- | --- |
| **GOP\_Year1** | | |
|  | | Value |
| Standard Attributes | Label | gross output for Year 1(in Rs) |

|  |  |  |
| --- | --- | --- |
| **VOE\_Year3** | | |
|  | | Value |
| Standard Attributes | Label | value of exports if any for Year 3 in Rs |

|  |  |  |
| --- | --- | --- |
| **OS\_LOAN\_Year3** | | |
|  | | Value |
| Standard Attributes | Label | whether the enterprise has an outstanding loan End Year 3 |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **OS\_INST\_SRC** | | |
|  | | Value |
| Standard Attributes | Label | outstanding loan from institutional sources like bank,state financial corporations and other govt agencies |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **OS\_NONINST\_SRC** | | |
|  | | Value |
| Standard Attributes | Label | outstanding loan from non institutional sources like money lenders friends and relatives |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **NET\_Year2** | | |
|  | | Value |
| Standard Attributes | Label | net worth of the unit during Year 2 in Rs |

|  |  |  |
| --- | --- | --- |
| **NET\_Year3** | | |
|  | | Value |
| Standard Attributes | Label | net worth of the unit during Year 3 in Rs |

|  |  |  |
| --- | --- | --- |
| **NET\_STATUS\_Year2** | | |
|  | | Value |
| Standard Attributes | Label | whether the net worth of the unit in Year 3 less than or equal to half of the net worth during Year 2 |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **REPAYMENT\_DELAY** | | |
|  | | Value |
| Standard Attributes | Label | has there been a delay in the repayment of the principal or interest to the institutional sources for more than 12 months Ending Year 3 |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **DECLINE\_IN\_GOP** | | |
|  | | Value |
| Standard Attributes | Label | has there been a continuous decline in the gross output compared to the previous 2 financial years |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **DMD\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | Lack of demand |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **WORK\_CAP\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | Shortage of working capital |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **RAW\_MTRL\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | Non availability of raw material |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **POWER\_RPOB** | | |
|  | | Value |
| Standard Attributes | Label | Power shortage |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **LABOUR\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | Labour problems |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **MKT\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | Marketing problems |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **EQUIP\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | equipment problems |
| Valid Values | 1 | yes |
| 2 | no |

|  |  |  |
| --- | --- | --- |
| **MGMT\_PROB** | | |
|  | | Value |
| Standard Attributes | Label | Management problems |
| Valid Values | 1 | yes |
| 2 | no |