|  |  |
| --- | --- |
| **YEAR** | **POPULATION** |
| 1991 | 173555 |
| 2001 | 202135 |
| 2011 | 232290 |

**Secondary Data Table**

**1. Population Growth Of Uluberia Municipality**

 ***Source: censusofindia***

**2. Land Use Details of Uluberia Municipality In 2015**

|  |  |  |
| --- | --- | --- |
| **LAND USE** | **AREA(sq km)** | **PERCENTAGE TO TOTAL AREA OF THE MUNICIPALITY** |
| Agriculture | 6.17 | 18.09 |
| Residential | 21.55 | 63.19 |
| Industrial | 2.43 | 7.13 |
| Commercial | 0.45 | 1.33 |
| Mixed | 2.41 | 7.07 |
| Public Land  | 0.64 | 1.88 |
| Education | 0.45 | 1.33 |
| Total | 34.1 | 100 |

 ***Source : ULB, 2015***

**3. Change Detection Analysis**

|  |  |  |
| --- | --- | --- |
| **Land Use and Land Cover categorie** | **1990(%)** | **2010(%)** |
| Vegetation | 38.76 | 37.74 |
| River | 4.06 | 4.46 |
| Canal | 1.63 | 2.16 |
| Settlement | 33.64 | 39.98 |
| Water bodies  | 6.22 | 7.88 |
| Waste land | 10.55 | 3.34 |
| Cultivated land | 5.14 | 4.44 |

 ***Source :www.glcf.umd.edu***

**Primary Data Table**

**1. Category of Land Use**

|  |  |
| --- | --- |
| TYPE OF LAND USE | PERCENT (%) |
| Big Industry | 13.33 |
| Small Industry | 22 |
| Marketing | 15 |
| Building Construction | 43 |
| Cultivation | 6.67 |

**3 Purpose of Land Use**

|  |  |
| --- | --- |
| Big Industry | 0 |
| Small Industry | 0 |
| Farm | 20 |
| Building Construction | 25 |
| Cultivation | 50 |
| Irrigated area | 0 |
| others | 5 |

**4. Types of Cultivator**

|  |  |
| --- | --- |
| TYPE OF CULTIVATOR | PERCENT(%) |
| Only Cultivator | 100 |
| Share Cultivator | 0 |
| Small Cultivator | 0 |
| Big Cultivator | 0 |

**5. Types of Farm**

|  |  |
| --- | --- |
| TYPE OF FARM | PERCENT(%) |
| Mono Cropper | 100 |
| Duble Cropper | 0 |
| Multi Cropper | 0 |

**6. Source of Irrigation for Cultivation**

|  |  |
| --- | --- |
| SOURCE OF IRRIGATION | PERCENT(%) |
| River | 25 |
| Canal | 25 |
| Pond | 50 |

**7. Types of Soil**

|  |  |
| --- | --- |
| TYPE OF SOIL | PERCENT(%) |
| Sandy | 0 |
| Loam | 0 |
| Clayey | 100 |

**8. Component of Soil**

|  |  |
| --- | --- |
| COMPONENT OF SOIL | PERCENT(%) |
| Sand | 0 |
| Silt | 15 |
| Clay | 85 |
| Organic matter | 0 |

 **9. Water Holding Capacity of Soil**

|  |  |
| --- | --- |
| Water holding | percentage(%) |
| very low | 0 |
| low | 0 |
| moderate | 0 |
| high | 72 |
| very high | 28 |

**10. At Future Better Options**

|  |  |
| --- | --- |
| TYPE OF BETTER OPTIONS | PERCENT(%) |
| Industry | 33.33 |
| Agriculture | 0 |
| Farm | 0 |
| Construction | 6.67 |
| Marketing | 6.67 |
| Others | 53.33 |

 ***Source : Primary Data ,2017***