Project Name: IoT Hidroponik

Date: 5/13/2025 3:09:51 PM

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| --- | --- | --- |
| rank | Criterion name | Criterion weight |
| 1 | Slope | 0.557 |
| 2 | Soil Type | 0.443 |
| 3 | Water Availability | 0 |

As shown in the table above, According to the GIS, Slope is the first priority. Next priorities are assigned to Soil Type and Water Availability according to the obtained weights.

|  |  |  |
| --- | --- | --- |
| rank | Criterion name | Criterion weight |
| 1 | Industrial Development | 0.624 |
| 2 | Agricultural Expansion | 0.376 |
| 3 | Conservation Area | 0 |

As shown in the table above, According to the Water Availability, Industrial Development is the first priority. Next priorities are assigned to Agricultural Expansion and Conservation Area according to the obtained weights.

|  |  |  |
| --- | --- | --- |
| rank | Criterion name | Criterion weight |
| 1 | Industrial Development | 0.517 |
| 2 | Agricultural Expansion | 0.483 |
| 3 | Conservation Area | 0 |

As shown in the table above, According to the Soil Type, Industrial Development is the first priority. Next priorities are assigned to Agricultural Expansion and Conservation Area according to the obtained weights.

|  |  |  |
| --- | --- | --- |
| rank | Criterion name | Criterion weight |
| 1 | Industrial Development | 0.555 |
| 2 | Agricultural Expansion | 0.431 |
| 3 | Conservation Area | 0.014 |

As shown in the table above, According to the Slope, Industrial Development is the first priority. Next priorities are assigned to Agricultural Expansion and Conservation Area according to the obtained weights.

|  |  |  |
| --- | --- | --- |
| rank | Criterion name | Criterion weight |
| 1 | Industrial Development | 0.538 |
| 2 | Agricultural Expansion | 0.454 |
| 3 | Conservation Area | 0.008 |

As shown in the table above, According to the GIS, Industrial Development is the first priority. Next priorities are assigned to Agricultural Expansion and Conservation Area according to the obtained weights.