**GIULDELINE FOR CONCEPT NOTES**

Ministry of Innovation and Technology (MinT) pleased to announce annual Indigenous award and recognition which is held in Addis Ababa at national level to recognize outstanding individuals, association and institution for those who have made significant contributions that have influenced positive change in the field of indigenous innovation and technology. Ethiopia has reach in community indigenous knowledge in a wide range of fields like soil and water conservation, Indigenous Health Treatment, Handcraft, Cottage Industry, Construction, Indigenous food and beverage technologies, and Indigenous writing technologies farm implements, development of appropriate farming systems, and adaptation of effective coping mechanisms.

**Objective**

The aim of the recognition is to honor indigenous technologies driving significant economic growth in line with the country's development plans. The recognition involves evaluating the impact that the indigenous knowledge and technologies (IKT) has brought in contribution to the 2nd development and transformation plan by the government of Ethiopia.

**Scope and priority areas of indigenous knowledge technology (IKT)**

The indigenous technology priority areas to which the recognition and rewards endogenous products are on those priority areas of the following disciplines.

**Priority Areas of the Indigenous Technology**: When assessing the concepts, priority is placed on the following areas of the IK

* **Indigenous Agriculture.**

Indigenous agriculture, also known as traditional agriculture, refers to the farming practices and techniques that have been developed and maintained by indigenous communities over generations. These practices are often sustainable, environmentally friendly, and tailored to the specific needs and conditions of the local ecosystem. Indigenous agriculture often involves the use of traditional knowledge, heirloom crop varieties, and organic farming methods. It plays a crucial role in ensuring food security and preserving biodiversity.

* **Indigenous Health Treatment**

Indigenous health treatment refers to the healing practices and remedies that are used by indigenous communities to address physical, mental. These treatments are often rooted in the knowledge and practices of indigenous peoples and may include herbal medicine, counseling, and physical therapies. It is important to recognize and respect the diversity of indigenous healing traditions and to ensure that these practices are preserved and supported within our communities.

* **Handcraft**

Handcraft refers to the creation of items or goods by hand, often using traditional methods and techniques. This can include a wide range of activities such as woodworking, pottery, knitting, sewing, and more. Handcrafted items are often valued for their uniqueness, quality, and the time and skill that goes into creating them.

* **Cottage Industry**

Cottage industry refers to small-scale manufacturing or production of goods, typically carried out in people's homes or small workshops. This type of industry does not involve large factories or mass production, but rather focuses on handmade or customized products. Cottage industry often involves traditional methods and skills, and can be found in various sectors such as textiles, handicrafts, food processing, and more. It allows individuals or small groups to earn income by producing goods on a small scale, usually for local or niche markets.

* **Construction**

Indigenous construction techniques can vary depending on the region and culture, but some common methods include using locally sourced materials such as wood, straw, mud, and stone. These materials are often sustainable and eco-friendly, reflecting the community's deep connection to the land. Indigenous construction also often incorporates traditional designs and architectural styles that have been passed down through generations. Additionally, indigenous communities may use innovative techniques to address specific challenges, such as earthquake-resistant buildings in seismic-prone areas. Overall, indigenous construction is a reflection of cultural identity, sustainable practices, and creativity in building homes and structures that are both functional and beautiful.

* **Indigenous food and beverage technologies,**

Indigenous food and beverage technologies refer to traditional methods and practices used by various indigenous communities to prepare and consume food and beverages. These technologies often involve the use of locally sourced ingredients, unique cooking techniques, and specific knowledge passed down through generations.

Indigenous food and beverage technologies include fermentation, smoking, curing, and drying of food to preserve it for longer periods. These techniques are often used to enhance the flavor, texture, and nutritional value of foods while also extending their shelf life.

In terms of beverages, indigenous communities have developed various methods for brewing traditional drinks using locally available ingredients like herbs, fruits, grains, and spices. These beverages often hold significant cultural and social value within the communities.

* **Indigenous writing technologies**

Traditional writing methods, like producing paper and ink, play an essential role in safeguarding cultural heritage and passing down ancestral wisdom. These methods often utilize resources that are readily available in the local environment, showcasing the ingenuity and resourcefulness of indigenous communities. By incorporating traditional writing tools into modern practices, we can honor and celebrate the rich heritage and wisdom of our indigenous peoples.

1. **Eligibility**

The following selection criterion will be strictly followed. The indigenous knowledge technology/ innovation / product submitted for evaluation should:

* Be original or existed knowledge in Ethiopia
* Candidates must be citizens of Ethiopia.
* Have significant contribution to scientific, social and economic transformation of the country
* Address the local area or nationwide problems in Ethiopia
* Have acquired IP /Utility Model/applied for IPR/ rights (this criterion is optional but those products having the IPR/ UM/ applied for will have priority from other products)

1. **Rewards**

* Concept notes will be selected on competitive basis.
* Short listed Concept notes meeting the standards of the set selection criteria shall be invited for submission of full document.
* At the conclusion of the selection process, the top five indigenous technologies will receive both certificates and monetary prizes, while the following five will be awarded certificates only. The reward scheme recognizes the achievements of the top ten technologies in total.

1. **Submission guidelines**

The concept note should

* Be as per the Concept Note submission guideline/format
* The file must be submitted in PDF format (not in Word).
* Be submitted from [Nov 26/2017 to Dec 26/2017 E.C](mailto:nad2016@nai.uu.se)

For any inquires feel free to contact: 0910102219/+251910337540

**Formats of the Concept Note**

|  |  |
| --- | --- |
| **S/N** | **Components/elements to be considered** |
| 1 | **Cover page**   * Title of the indigenous product * Endorsing Institutes/ organization * Name of Owners |
| 2 | **Introduction**   * Background * Problems/gaps |
| 3 | **Objectives**   * General |
| 5 | **Significance**   * Expected outcomes/ Benefits |
| 6  7 | **Methodology**   * Paradigm/ Approach   **Results** |

**Note: The formatting shall be 1.5 spaces, Times New Roman of font 12, margin of 1.0˝ left, 0.8 ˝right, 1.0˝ both bottom and top, a maximum of 7 page excluding CV.**

**B) Curriculum Vitae of applicants**

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Full name: | | | |
| 1. Nationality: | | | |
| 1. Date of birth: | | | |
| 1. Highest Education Qualification: | | | |
| 1. Field /areas of specialization: | | | |
| 1. Address- Mobile: Email: | | | |
| 1. Endorsing Institutes/ organization | Signature (Head of endorsing Institution/organization) | Date |
|  |  |  |

**C. Evaluation Criteria:**

Concept notes submitted based on the above content and format will be evaluated by the technical committee based on the following criteria for short-listing.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CATEGORY | NO. | CRITERIA | WEIGHT | TOTAL POINTS |
| A | 1 | If it is the original/new job   * If it is a new idea or improved/imitated technology; • If it is a unique creative for Ethiopia, • If it is scientifically proven technology, | 13 | 50 |
| 2 | From social significance   * If it improves the standard of living of the community * If it creates job opportunities * If it reduces women’s workload and benefits the disabled. | 25 |
| 3 | Benefit of the concept note and problem-solving potential | 12 |
| B | 1 | In term of economic importance   * If it is an innovation that affects revenue generation * If it is an innovation that increases output, * If it is innovation has positive impact on poverty reduction. | 12 | 35 |
| 2 | The state of the creative work   * If it meets the needs of customers in terms of quality, * Cost effectiveness; * If it produces results in a short period of time, * If it is an innovation that can be implemented easily, * If it improves indigenous knowledge and technology; | 16 |
|  |  |
| 3 | In terms of environmental development and protection   * If it is an innovative work that reduces waste and environmental pollution * If it is an innovative work that allows the proper use of natural resources and saving energy, | 7 |
| C | 1 | Originality of the concept note | 5 | 15 |
| 2 | Reliability of the concept note | 5 |
| 3 | Equity | 5 |
|  |  | TOTAL | 100 |  |

**Please note; incomplete document will not be considered by the Award Committee.**

***\*\*Qualified female candidates are strongly encouraged to apply\*\****