

# **MEMORANDUM OF UNDERSTANDING**

*FOR*

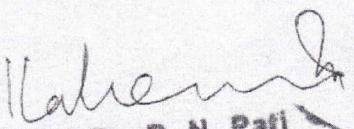
## **RESEARCH COLLABORATION AND COOPERATION**

*BETWEEN*

**COUNCIL FOR TRIBAL & RURAL  
DEVELOPMENT (CTRD-I),  
HIG-101, KANAN VIHAR,  
PHASE-I, PATIA,  
BHUBANESWAR,  
INDIA**

*AND*

**ZAMBIA INSTITUTE OF NATURAL  
MEDICINE AND RESEARCH  
(ZINARE-A),  
PLOT NO. 8570  
CHAMPEPE ROAD  
LIGHT INDUSTRIAL AREA,  
LUSAKA  
ZAMBIA**

  
Dr. R. N. Pati  
Executive Director  
Council For Tribal & Rural Development  
Bhubaneswar



Council for Tribal and Rural Development (CTRDI), Bhubaneswar, India, an internationally recognised and ISO 2008-9001 certified Research and Consultancy Agency for Social Development and Biodiversity located at HIG-101, Kanan Vihar, Phase-I, Patia, Bhubaneswar. (here after wards CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) (the parties wish to initiate collaboration in undertaking action research, organising international conferences, organising international exhibitions and workshops, publishing books and journals, exchange of scholars between two countries and implementing collaborative projects in Zambia and India mobilising grants from international donors, Government of India through Zambia Institute of Natural Medicine, Government of Zambia and Council for Tribal and Rural Development, Bhubaneswar, India.

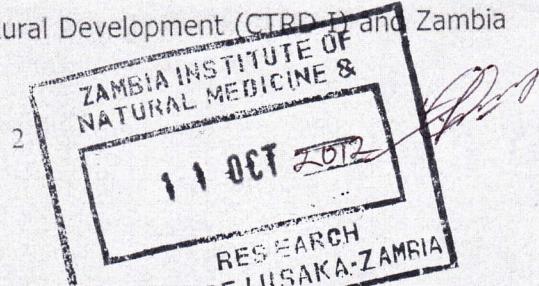
Council for Tribal and Rural Development (CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) recognise their strength in research and project implementation in the area of natural medicine, traditional knowledge and biodiversity conservation and their mutual interest in engaging themselves in research collaboration and cooperation.

Therefore, Council for Tribal and Rural Development (CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to establish a programme for research collaboration in the areas of mutual interest and in accordance with terms and conditions set forth in this Memorandum of Understanding (MoU).

#### A. Objectives

The goal of this cooperation is to foster research collaboration, provide opportunity for global experience and to facilitate advancement of knowledge on the basis of reciprocity, best efforts, mutual benefits and frequent interactions. Council for Tribal and Rural Development (CTRDI) and Zambia

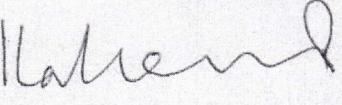
*Kalendra*  
Dr. R. N. Pati  
Executive Director  
Council for Tribal and Rural Development

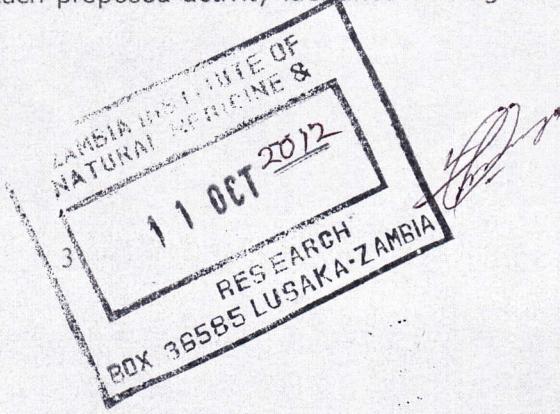


Institute of Natural Medicine and Research (ZINARE-A) agree to explore possibility of engaging following modes of research collaboration and translate agenda of Africa-India S & T cooperation initiatives declared in New Delhi, 2008.

- (a) Collaboration for undertaking research on natural medicine, biodiversity conservation and traditional knowledge in Zambia and India.
- (b) Collaboration for bringing out Journals and books on Natural Medicine and biodiversity.
- (c) Joint organisation of International Conferences, Summit, Seminar short term training on topics of mutual interest while extending invitations to each other's expert to participate therein.
- (d) Joint mobilisation of grant and fund from different donor agencies identified by both the parties from time to time based in Zambia and India.
- (e) Utilisation of consultancy service of experts of CTRD-I for documentation, evaluation and training by Zambia Institute of Natural Medicine and Research (ZINARE-A) in Zambia through payment of approved consultancy fees.
- (f) Exchange of students and experts for research, training and undergoing short term courses relating to topics of mutual interests.
- (g) Joint organisation of Exhibition, Road show, Workshop and buyer-sellers meet relating to traditional medicine and handicrafts.

Council for Tribal and Rural Development (CTRD-I), India and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree that following technical descriptions will guide each proposed activity identified and agreed upon by the two institutions.

  
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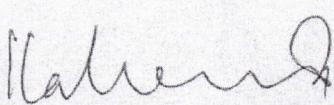


**B. Joint Sponsored Research and Consultancy**

- i) Council for Tribal and Rural Development (CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to investigate ways of identifying and inviting experts from the other institution to participate in ongoing research of mutual interest. It is anticipated that the terms and conditions for such participation would be worked out by mutual agreement between experts of both the institutions.
- ii). Further, Council for Tribal and Rural Development (CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree that Research proposals be prepared by experts of Council for Tribal and Rural Development (CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) would submit these proposals to Government and donor agencies located in Zambia for funding such collaborating research work to be undertaken in Zambia and India.
- iii) It is foreseen that when an expert visits a partner institution an invitation or as part of such research collaboration, such a visit will be subject to the regulation of the individual partner institution.

**C. Joint Mobilisation of Fund and Grant**

- i) Council for Tribal and Rural Development (CTRDI) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to approach appropriate donor agencies and Government Departments located in India and Zambia following their grant guidelines and application forms for implementing collaborative research projects, publications, conferences and seminars.

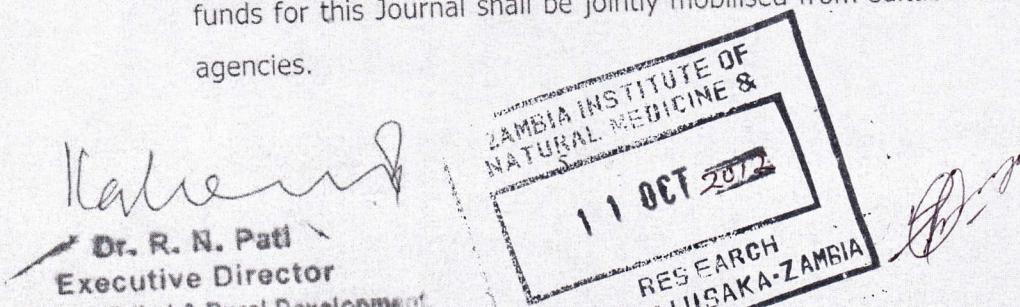
  
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- ii) Council for Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree that grant for collaborative projects be mobilised by CTRD-I from Government and donor agencies in India and by ZINARE-A from donor agencies in Zambia and Africa following grant guidelines. The project proposals must be jointly endorsed by executives of both the Partner Institutes. The donor agencies shall be approached for funding are WHO, UNDP, World Bank, Asian Development Bank, DECP (Japan) ODA (UK) and others. The funds allotted for projects shall be equally shared by both the partner institutes for implementation of project activities in India and Zambia on the basis of mutually agreed terms and conditions. Both the partner institutes must maintain transparency in fund management in terms of account keeping and audit abiding the terms and conditions of donor agency.

**D. Publication of Books and Journals**

- i) Council for Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to mobilise resources and fund to jointly publish books and Journals on the thematic areas of mutual interest. Both the partner institutes agree to respect each other's rights to intellectual property. All background IP used in connection with this MoU shall remain the property of both the partner institutions.
- ii) Council for Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to bring out a quarterly international Journal on Natural Medicine. The funds for this Journal shall be jointly mobilised from suitable donor agencies.



#### **E. Student Exchange**

Council for Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to define terms and conditions and strategic plan for enabling exchange of students between two countries. The partner institution deputing students shall take responsibility of mobilising funds and meet required legal formalities. Each exchange student would be selected by mutual agreement and in accordance to the partner institutions.

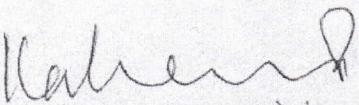
#### **F. Joint Conference, Workshops and short term courses**

Council for Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) agree to joint mobilisation of fund, provide technical outputs and organise international conferences, workshops and short term courses on natural medicine and related field. The delegates of partner institution shall arrange sponsorship for participation at the conference.

#### **G. Tenure and Termination**

The MoU will take effect from the date; it is signed by representatives of two institutions. It will remain valid for a period of five years. The terms of the MoU may be amended by mutual written agreement. Any extension to this MoU will be formally agreed in writing by the parties.

Either Institution may terminate the MoU by giving written notice to the other Institution one year in advance. Once terminated, neither Council for Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) will be responsible for any losses, financial or otherwise, which the other institute may suffer. However, Council for

  
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Tribal and Rural Development (CTRD-I) and Zambia Institute of Natural Medicine and Research (ZINARE-A) will ensure that all activities in progress allowed to complete successfully.

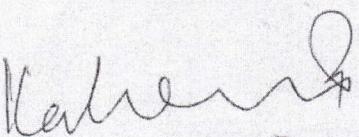
**H. Activities for entire five years of collaboration**

1. Joint Research on natural medicine and documentation of traditional knowledge in India and Zambia.
2. Publication of International Journal on Natural Medicine.
3. Joint organisation of conferences.
4. ZINARE- A to explore with CTRD-I for deputing students for short term course in India on mutually agreed terms and conditions.
5. CTRD-I to explore resources to publish a book on Traditional Knowledge honouring ZINARE-A as Co-partner Agency and Executive Director, ZINARE-A as Co-Editor of the book.
6. CTRD-I to explore with ZINARE-A the running of other collaborative research projects in area of natural medicine, protection of intellectual property rights and production and marketing of traditional medicine.

All above activities to be subject to separate agreement on finance, research management, conference and student exchange.

**I. Arbitration clause**

Should there be a dispute relating to any other aspect of research collaboration and cooperation, Executive Director, CTRD-I and Executive Director, ZINARE-A will jointly resolve the dispute in spirit of independence, mutual respect and shared responsibility.

  
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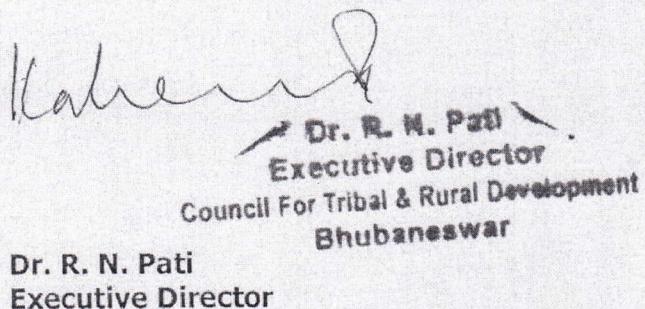


**Signatures :**

**For ZINARE-A, ZAMBIA**



**For CTRD-I, Bhubaneswar, India**



Date: October 11, 2012