

A close-up photograph of a glass mortar and pestle. The mortar is filled with a fine, light green powder. A fresh sprig of green herb, possibly rosemary, is placed next to the mortar. The background is a soft, out-of-focus green.

# Ayurveda

***Towards Global Acceptance  
&  
Popularity...***



*Collaborative Research for Validation of Drugs & Practices...*  
*...and Steps For Global Acceptance of Ayurveda*

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**Vice Chancellor**

**Kerala University of Health & Allied Sciences**

# ***The Steps...***

**1. Standardisation of Practices**

**2. Standardisation of Treatment Centres**

**3. Standardisation of Drugs & Procedures**

**4. Validation of the Efficacy of Drugs and Procedures**

***5. Quality Control***

***6. Documentation***



## ***The Means...***

- **Collaborative Research**
  - **University – R&D Centres – Industry Partnerships**
  - **Quality Education and Training**
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# ***Collaborative Research...***

- **To Help Understand/Unravel as yet Unknown/Less Known Aspects & Phenomena**
- **To Build on Mutual Strengths...**
  - Experience & Knowledge*
  - Infrastructure & Other Facilities*
  - Better Funding and Easier Dissemination of Generated Knowledge*
- **To Facilitate Innovative thinking & Approaches**

# ***Collaboration: How***

- **Sharing Facilities**  
*Payment/Complementary*
- **Common Projects**
- **Training; HRD**



# ***Collaboration:* With Whom**

- **Other Similar/Like Minded Persons/Institutions**  
**Inter-Disciplinary Centres and/or**  
**Institutions/Universities with Complementarities**
- **Basic Biomedical Sciences**
- **Biomedical technology & Biotechnology**
- **Information Technology**
- **Pharmaceutical & Instrumentation Industry**
- **Agriculture & Agri-technology**



# ***Towards Acceptance by the 'Scientific Community'***

- **Validation of 'Practices' by Accepted Methodology**
- **Devise Methodology of Validation to Suit the Scientific Principles of Ayurveda**
- **Publication in Indexed Journals...*or Establish 'own' Journals & Get Them Indexed***




## ***Readjusting the 'Mindscape'***

- **Thorough & Authoritative Knowledge**
- **Confidence in the Theory & Practice of Ayurveda**
- **Able & Willing to Defend Ayurveda in Academic & Scientific Fora**



# ***Ayurveda...A New Dawn***

- **World-wide Acceptance as an Authenticated Branch of Medicine**
- **Ayurvedic Medicines as ‘Drugs’**
- **Sharing Global Scientific Space as Equals**



# ***Kerala University of Health and Allied Sciences***

## ***Vision***

***...To Raise Health care Education and Training to Global  
Standards and to Encourage Generation of Knowledge through  
Research***

# ***Kerala University of Health and Allied Sciences***

## ***Mission...***

- **Ensure Quality Education in all Branches of Healthcare**  
*Maintain Standards of Training and Evaluation*  
*Timely conduct of Examinations*  
*Periodic Revision of syllabi and curricula*
- **Encourage Research through**  
*University Schools*  
*Promoting Departments/Institutions as Centres of Potential Excellence*  
*Inculcate Research mindset among Students*
- **Community Involvement and Participation**

# ***Standards of...***

- **Teaching, Training and Evaluation**
- **Revision of Syllabi and Curricula to incorporate new Knowledge**
- **Research**



# ***Educational Process***

***( Teaching – Training – Evaluation )***

- **Proactive Assistance to Raise Standards**
- **High Standards of Evaluation**
- **Teachers' Training**





# ***Review & Revision of Syllabi and Curricula***

- **To Incorporate New Knowledge & Experience**
- **To Integrate Evidence Based Practices**
- **To Adopt Newer Techniques and Technology in Teaching**



# ***Review of the Evaluation Process***

## **Examination Reforms**

- **Continuous Evaluation or End of Course Examination?**
- **Protocols to Ensure Fair and Just Internal Assessment**
- **E-Based/E-Enabled Examination Techniques**

# ***Research***

- **Nurture Research Mind set Among Students**  
*Under and Post graduates*
- **Encourage Staff/Departments with Good Track record**
- **University Schools of Research**



# ***Collaboration***

- **Other Institutions/Universities**
- **Other Disciplines**
- **Pharmaceutical Industry & Business**



A mortar and pestle with a herb sprig. The mortar is glass and contains a white powder. The pestle is silver and is positioned diagonally. A sprig of a green herb with small leaves is placed in front of the mortar. The background is a light, neutral color.

*Thank You*