

## 1. Research projects-

### Completed Projects

| Sr. No. | Name of the Project   | Contribution  | Completion period                          | Funding agency  |
|---------|---|---|--|---|
| 1       | Triskandha Kosha<br>a) Lakshana Kosha<br>b) Hetu Kosha<br>c) Aushadha Kosha | Triskandha Kosha project is remarkable contribution to Ayurveda and it's a milestone achievement for the department. It is a comprehensive and exhaustive compilation of three database of ancient Ayurvedic knowledge of causative factors, symptoms and remedies.   | a) July 1998<br>b) 2001<br>c) October 2004 | Chief Minister's fund, ISM & H Dept. of Health & Family Welfare Ministry, Govt. of India in collaboration with C.S.I.R. |
| 2       | Ayuta Nidan a diagnostic CD   | Ayurveda has its own unique comprehensive way of diagnosis and treatment. To design a diagnostic software was an uphill task and was successfully formulated as Ayuta Nidan.  | April 2005                                 | Tilak Maharashtra Vidyapeeth, Pune  |
| 3       | Ayuta Upachar a treatment software  | Features:<br>1) Provides therapists with a multifaceted treatment program to address a patient's condition.<br>2) Provides practitioners with a valuable resource to incorporate several different modalities into a patient's treatment program.<br>3) Provides practitioners with the opportunity to increase their offerings to clients.<br>4) Provides therapists of all experience levels with access to a vast store of Ayurvedic knowledge and wisdom.<br>5) Easy to use program, providing specific, action oriented recommendations. | October 2008                               | Tilak Maharashtra Vidyapeeth, Pune  |

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| 4 | Critical Edition of Charak Nidan Sthana  | Collective study of 22 manuscripts and 14 books from all over India to enrich the present knowledge of Ayurvedic Diagnosis and remedies  | 2012             | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi |
| 5 | Atharvavedatil Vyadhi ani Chikitsa Sandarbhanche Sankalan                        | In the present era Daivavyapashraya an ancient knowledge pool is fading out. So in order to rekindle the knowledge of Daivavyapashraya and to study its impact on curing various diseases. Department of Ayurveda is untiringly contributing the study of vedic mantras and its suktas. The dept has contributed to a twofold approach extracting knowledge from traditional manuscripts and empowering with modern tools they have reached out to people through various sources. | 2016 (Completed) | Jagatguru Shankaracharya, Karveer Peeth, Kolhapur                    |
| 6 | Translation of the most popular Marathi Compendium Chikitsa Prabhakar to English | For enriching contribution in the field of knowledge Ministry of Ayush has Entrusted a prestigious project of translation of traditional manuscripts to English language. The project is funded and in collaboration with Dept. of Ayurveda and Central Council for Research in Ayurvedic Sciences, Ministry of Ayush, Govt. of India  | May 2018         | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi |
| 7 | Translation of the most popular Marathi Compendium Chikitsa Prabhakar to Hindi   | For enriching contribution in the field of knowledge Ministry of Ayush has Entrusted a prestigious project of translation of traditional manuscripts to Hindi language. The project is funded and in collaboration with Dept. of Ayurveda and Central Council for Research in Ayurvedic Sciences, Ministry of Ayush,   | July 2020        | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi |

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|   |   | Govt. of India   |               |  |
| 8 | Translation of a valued Sanskrit Compendium ' <i>Hastyayurved</i> and <i>Ashva-Vaidyakam</i> and <i>Ashva-chikitsitam</i> ' to English' | The most awaited research on valuable manuscript. This project brings up the translation of ' <i>Hastyayurved</i> ' and ' <i>Ashwavaidyakam</i> ' and ' <i>Ashwachikitsam</i> ' to the global language- English; so as to make them available to all students, researchers and academicians. | December 2021 | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi |
| 9 | Digitalization of Triskandha Kosh   | Upgradation of the Mammoth Triskandha Kosha in Digital form  | June 2022     | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi |

### Ongoing Projects

| Sr. No. | Name of the project   | Contribution  | Funding agency   | Commencement  |
|---------|---|---|--|---------------|
| 1       | Study of immune-modulating properties of selected recipes from ancient Ayurvedic Classical texts (Bhojankutuhalam and Kshemkutuhalam) and repurposing them as immune enhancers. | The department is proud to study the selected recipes from ancient literature in modern way. This will help in today's critical times to boost immunity of the community.   | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi | July 2021     |
| 2       | Comprehensive Collection of health-related references from Vedic Literature and Systematic Documentation of Selected Vedic Practices.   | This project will generate a repository of information and references relating to health in its various domains such as references relating to physiology and anatomy, information about various diseases, their treatment and knowledge about various medicinal herbs mentioned in Vedas | Central Council for Research in Ayurvedic Sciences (CCRAS) New Delhi | February 2022 |

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|   |   | which will also be a valuable database for the potential researchers.  |  |           |
| 3 | To Mitigate the side effects of Chemotherapy in Cancer patients with the help of Ayuryoga   | This project aims on collecting information from ancient Indian Ayurveda & Yoga that will help to alleviate the side effects caused due to chemotherapy.   | Research and Development Centre, Pakchong, Thailand  | June 2022 |
| 4 | Comprehensive & Systematic study of Potential of Millets in Maintaining and Managing Human Health from Vedic & Contemporary Nutrition Science | Understanding the need to promote the diversity and nutritional and ecological benefits of millets, this project aims at putting forth the colossal magnitude of millets with respect to its nutritional and therapeutic benefits by meticulously studying the ancient Indian ( <i>Vedic</i> ) scriptures and modern nutritional sciences. | Guru Nanak Institute of Global Studies, Canada and Research and Development Centre, Pakchong, Thailand | July 2023 |

## 2. Publications-

- The department has already published more than 100 research papers and review articles in esteemed scientific journals.
- Department helped students to publish over 500 research papers and review articles.
- Department also has published more than 15 books on varied subjects.