

Completed and Ongoing research projects during last 5 years (2020-2025)

Sl.No.	Name of the projects with Category	Whether IMR/Collaborative/EMR
Completed Projects		
Clinical Research		
1.	Clinical Evaluation of the Jirakadyarishta in the management of Grahani	IMR
2.	Therapeutic Evaluation of Kaisora guggulu and Madhusnuhi rasayana in Vatarakta (Gout)	IMR
3.	Clinical Evaluation of Jatiphaladya Churna & Chitrakadi Gutika in the Management of Grahani	IMR
4.	Clinical evaluation of Mutstakrishta in the management of Grahani	IMR
5.	Clinical Evaluation of Mustakarista in the Management of Grahani	IMR
6.	A Prospective open label observational study to document the potential safety issues and prescription trends in selected Rsausadhis in CCRAS OPDs across India	IMR
7.	Clinical Evaluation of Abhadya Churna and Muktasukti Bhasma in the Management of Osteopenia/Osteoporosis(Asthikshaya)	IMR
8.	Multi Centric Collaborative double blind study on clinical Evaluation of AYUSH-SL	IMR
9.	Clinical Evaluation of Vyoshadi Guggulu and panchasama churna in the management of Amavata (Rheumatoid Arthritis)	IMR
10.	Clinical evaluation of Rasnadi Gutika & Chandrakala Ielpa in the management of Janusandhigata Vata (Osteo arthritis knee)	IMR
11.	Clinical Evaluation of Vatari Guggulu,Hingvastak Churna and Brihat Saindhivadi Taila in the management of Rheumatoid Arthritis	IMR
12.	Clinical efficacy and safety of Arogyavardhini Vati and Pippalyadyasava in the management of Non-alcoholic fatty liver disease (NAFLD)-A randomized open clinical study	IMR

Fundamental Research		
14.	Systems Biology Approach to delineate molecular signatures of Prakriti in healthy humans.	Collaborative
Medicinal plant research		
15.	Establishment of Nursery center at CARL, Bhubaneswar	Sponsored by NMPB
Ongoing Projects		
Clinical		
1.	Clinical efficacy and safety of Kaishora Guggulu and Madhusnuhi Rasayana in the management of Vatarakta (Primary Gouty Arthritis)- A randomized controlled trial	IMR
2.	Efficacy and safety of Ayurveda Formulation 'Trikatu' as add-on to standard care in Dyslipidemia- A Randomized Controlled Trial	Collaborative
3.	Efficacy of Avipattikara Churna and Chitrakadi Vati versus PPI (proton pump inhibitor) in decreasing symptom severity in patients with functional dyspepsia- a randomized control trial	Collaborative
4.	Clinical evaluation of Ayurvedic regimen (Virechana Karma followed by oral administration of Kankayana Vati, Kanchanara guggulu and Kumaryasava) in the management of Polycystic Ovarian Syndrome- A Randomized Controlled open label Clinical Trial	Collaborative
5.	Anaemia control among adolescent girls through Ayurveda interventions in the five districts under Mission Utkarsh	Collaborative
6.	General health screening with special focus on selected disease conditions (Tuberculosis, Anemia, Sickle Cell Disease & Malnutrition)and Ayurveda management of Anemia & Malnutrition in students of Ekalavya Model Residential Schools (EMRS)	Collaborative
7.	Effectiveness and Safety of Ayush SS Granules (Coded Ayurveda formulation) in the management of lactation inefficiency- A prospective Single arm multi-centric trial	Collaborative under SMART -2 Scheme

Pharmacology		
8.	Standardization of Sustainable Medicinal Leech Farming Technology and Development of SoP for its storage, transportation and therapeutic application	Collaborative
9.	Aqueous and ethanolic extraction of two promising extrapharmacopoeial (Anukta Dravya) plants and evaluation of their anti-inflammatory and wound-healing activities	Collaborative
Fundamental Research		
10.	Elucidating mitochondrial function by profiling of mito-nuclear gene variations towards understanding the molecular basis of Ayurvedic Prakriti: A determinant of health and longevity	Collaborative
Public Health Program		
11.	Tribal Health Care Research Programme-Under TSP	Out Reach Programme
12.	Women and Child Health care program-under AMHCP(Ayurveda Mobile Health Care program)	Out Reach Programme
13.	Scheduled Caste Sub Plan (SCSP)-Under AMHCP(Ayurveda Mobile Health Care programme)	Out Reach Programme