GOVERNMENT OF INDIA MINISTRY OF AYUSH

LOK SABHA UN-STARRED QUESTION NO. †785 TO BE ANSWERED ON 7th FEBRUARY 2025

"Advanced Research in Ayurveda"

785. Dr. Rajesh Mishra Shri Pradeep Kumar Singh

Will the Minister of Ayush be pleased to state:

- (a) whether the Government has collaborated with national or international research institutions for advanced research in Ayurveda and if so, the details thereof;
- (b) the other similar initiatives being proposed by the Government to promote traditional Indian systems of medicine;
- (c) the number of jobs and research opportunities expected to be created by this new facility;
- (d) whether the Government proposes to open an Ayurveda Research Institute in the country; and
- (e) if so, the details thereof, State/UT-wise particularly in Sidhi-Singrauli of Vindhya region of Madhya Pradesh?

ANSWER

THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYUSH

(SHRI PRATAPRAO JADHAV)

(a) The Institutes under the Ministry of Ayush, Govt. of India viz. Central Council for Research in Ayurvedic Sciences, National Institute of Ayurveda (NIA), All India Institute of Ayurveda (AIIA) and Institute of Teaching & Research in Ayurveda (ITRA) have entered into Memorandum of Understanding (MOU) with National and International Research Bodies for advanced research in Ayurveda as detailed in **Annexure-I**.

- (b) The following steps have been taken to promote traditional Indian system of Medicine:-
 - I) To promote traditional Indian system of Medicine under Ayush, the Ministry of Ayush is implementing Centrally Sponsored Scheme National Ayush Mission (NAM) and Central Sector Schemes providing financial assistance for promotion and popularisation of Ayush systems of medicine at National and International level namely, Ayush Oushadhi Gunavatta evam Uttpadan Samvardhan Yojana (AOGUSY), Promotion of International Cooperation (IC), Promotion of Information, Education and Communication (IEC), Scheme for Conservation, Development and Sustainable Management of Medicinal Plants (CDSMMP), Ayurswasthaya Yojana and Ayurgyan.
 - 1) Centrally Sponsored Scheme National Ayush Mission (NAM) is implemented through State/UT Governments and supporting their efforts for overall development and promotion of Ayush system of medicines by providing financial assistance to them under different activities as per the provision of NAM guidelines against their submitted State Annual Action Plans (SAAP). The Mission inter-alia makes provision for the following activities including medical infrastructure: -
 - (i) Operationalization of Ayushman Arogya Mandir (AAM)- Ayush
 - (ii) Co-location of Ayush facilities Ayurveda at Primary Health Centres (PHCs), Community Health Centres (CHCs) and District Hospitals (DHs)
 - (iii) Upgradation of existing standalone Government Ayush Hospitals
 - (iv) Upgradation of existing Government/Panchayat/Government aided Ayush Dispensaries/Construction of building for existing Ayush Dispensary (Rented/dilapidated accommodation)/Construction of building to establish new Ayush Dispensary in the area where there are no Ayush facilities available
 - (v) Setting up of 10/30/50 bedded integrated Ayush Hospitals
 - (vi) Supply of essential drugs to Government Ayush Hospitals, Government Dispensaries and Government/Government aided Teaching Institutional Ayush Hospitals
 - (vii) Establishment of new Ayush colleges in the States where availability of Ayush teaching institutions is inadequate in Government Sector
 - (viii) Infrastructural development of Ayush Under-Graduate Institutions
 - (ix) Infrastructural development of Ayush Post-Graduate Institutions/ add on PG/Pharmacy /Para-Medical Courses

(x) Ayush Public Health Programs.

As per the proposals received from the State/UT Governments through SAAPs under NAM, Ministry of Ayush has released an amount of Rs. 4534.28 Crores from the year 2014-15 to 2023-24. After implementation of NAM Scheme, the scale of achievement for development and popularisation of Ayush system of medicine in the States/UTs has increased significantly. Accordingly, budget allocation of NAM enhanced gradually from Rs. 75.28 Crore (in 2014-15) to Rs.1200.00 Crore (in 2024-25) for implementation of different activities of NAM Scheme through States/UTs. Under NAM, consolidated funds are being released to the State/UT Governments for development and promotion of different Ayush systems.

Major activities supported under NAM for development, promotion and popularization of Ayush System of Medicine from 2014-15 to 2023-24 are as follows:-

- (i) 167 units supported for setting up of Integrated Ayush hospitals
- (ii) 416 Ayush Hospitals and 5036 Ayush dispensaries have been supported for Up-gradation of infrastructure and other facilities
- (iii) 2322 PHCs, 715 CHCs and 314 DHs have been supported under co-location for recurring assistance of medicines and contingency on an average in each year
- (iv) 996 Ayush Hospitals and 12405 Ayush dispensaries have been supported for supply of essential Ayush medicines on an average in each year.
- (v) 16 units supported for establishment of New Ayush Educational Institutions.
- (vi) 76 Under-Graduate and 36 Post-Graduate Ayush Educational Institutes have been supported for Upgradation of infrastructure, Library and other things.
- (vii) 1055 Ayush Gram have been supported.
- (viii) 12500 Ayuhsman Arogya Mandir (Ayush) have been approved.
- 2) Central Sector Scheme for Promotion of International Co-operation in Ayush aims to promote and strengthen awareness and interest in Ayush systems of Medicine at international level.

The components of the Scheme are as follows: -

(i) International Exchange of Experts & Officers,

- (ii) Incentive to drug manufacturers, entrepreneurs, Ayush institutions, Hospitals etc for international propagation of Ayush by participating in international exhibitions, trade fairs, and road shows etc. and registration of Ayush products (Market Authorisation) at regulatory bodies of different countries such as USFDA/ EMEA/ UK-MHRA/ NHPD/ TGA etc. for exports,
- (iii) Support for International Market Development and Ayush promotion –related activities,
- (iv) Translation and Publication of Ayush Literature/books in foreign languages,
- International Fellowship/Scholarship Programme for foreign nationals for undertaking Ayush courses in premier institutions in india.
- (vi) Setting up and strengthening of Export Promotion Council for Products and Services.
- 3) The Ministry is implementing the Central Sector Scheme for Promotion of Information Education and Communication (IEC) in Ayush to create awareness regarding Ayush Systems of Medicine. This aims to reach out to all sections of the population across the country. This scheme provides assistance for organizing National/State Arogya Fairs, Yoga Fests/Utsavs, Ayurveda Parvs, etc. The Ministry also undertakes Multi-Media, Print Media Campaigns for creating awareness about Ayush System.
- 4) The Ministry is implementing a Central Sector Scheme of Ayurswasthya Yojana since FY 2021-22. The Scheme has 02 components viz. (i) Ayush and Public Health (ii) Centre of Excellence (CoE). The objectives of Ayush and Public Health Component of Ayurswasthya Yojana are as follows: -
 - To promote Ayush intervention for community health care.
 - To demonstrate advantages of Ayush health care in public health.
 - To support for implementing Sustainable Development Goal-2 (SDG2) and Sustainable Development Goal -3 (SDG 3) through integrating Ayush system.
 - Documentation of the efficacy of Ayush systems through Ayush interventions in various public health issues which can be taken up in larger scale for implementation in national health programmes.

- 5) Ministry of Ayush is implementing Central Sector Scheme for Ayush Oushadhi Gunavatta evam Uttpadan Samvardhan Yojana (AOGUSY) for the year 2021-2026 with financial outlay of Rs. 122 Crores whose one of the objectives is to encourage building up synergies, collaborations and convergent approaches for promoting standards and quality of Ayush drugs & materials.
- II. Further, the following 12 National Institutes and 05 Research Councils under Ministry of Ayush are engaged in co-ordinating, formulating, developing, promoting and popularizing Ayush system of healthcare:
 - (i) All India Institute of Ayurveda, New Delhi
 - (ii) National Institute of Ayurveda, Jaipur
 - (iii) Rashtriya Ayurveda Vidyapeeth, Delhi
 - (iv) National Institute of Naturopathy, Pune
 - (v) North Eastern Institute of Ayurveda & Homoeopathy, Shillong
 - (vi) North Eastern Institute of Ayurveda and Folk Medicine Research, Pasighat
 - (vii) National Institute of Unani Medicine, Bengaluru
 - (viii) Institute of Teaching & Research in Ayurveda, Jamnagar
 - (ix) National Institute of Siddha, Chennai
 - (x) National Institute of Homoeopathy, Kolkata
 - (xi) Morarji Desai National Institute of Yoga, New Delhi
 - (xii) National Institute Of Sowa Rigpa (NISR), Leh
 - (xiii) Central Council for Research in Ayurvedic Sciences (CCRAS)
 - (xiv) Central Council for Research in Yoga and Naturopathy (CCRYN)
 - (xv) Central Council for Research in Unani Medicine (CCRUM)
 - (xvi) Central Council for Research in Siddha (CCRS)

(xvii) Central Council for Research in Homoeopathy (CCRH)

Ayush institutions of different streams under Ministry of Ayush popularize Ayush systems of medicines among masses through their IEC activities using electronic and print media for common people in English, Hindi, and regional languages, which are widely distributed through National/State level Arogya melas, Health camps, exhibitions, expos. Ministry of Ayush is also digitally promoting the Ayush System of Medicine on its various Social Media Platforms i.e. Facebook, Twitter, YouTube etc. Ministry of Ayush also propagates Ayush systems of medicines through its various institutions all across the country by participating in poshan maah abhiyan, participation in seminars/ workshops / conferences/ school health check-ups, providing healthcare services through the OPDs/IPDs of the units and treatment centres of Ayush, publishing peer-reviewed research journals/ newsletters/ publishing bulletin in different streams which are accessible online and are available to international readers as well to enable dissemination of the outcomes of research among the public.

Besides the school health programmes and clinical mobile research programmes, other outreach programs viz. Schedule Caste Sub Plan (SCSP) Research Program, Tribal Health Care Research Program (THCRP), etc., are also being carried out for the promotion and popularity of Indian Medicine System under Ayush. Under this programme, villages having SC/ST population have been selected to create awareness for preventive aspects of different diseases and to provide treatment to the patients in various parts of the country.

- III. 02 Statutory Bodies under Ministry of Ayush i.e. National Commission for Indian System of Medicine (NCISM) and National Commission for Homoeopathy (NCH) are working as a regulatory commission for promotion of Ayush education through which the Ayush System of Colleges with attached hospitals are carrying out the activities related to Medical Education, Research, Healthcare, Publichealth across the country.
- IV. The website of the Ministry of Ayush and the Autonomous bodies/ Statutory bodies/ Regulatory bodies etc under Ministry of Ayush are also embodied with information on Ayush Systems of Medicine and hyperlinked with other important websites that provide information for wider utility.
- (c) No such information is available. However, recently, the Hon'ble Prime Minister Shri Narender Modi has laid the foundation stone of Central Ayurveda Research Institute (CARI) at Rohini, New Delhi. CARI, New Delhi is already functional with all required staff in a rented building Punjabi Bagh, New Delhi. Therefore, no new job opportunities are expected to be created once this institute is shifted from rented building to its own new building in Rohini, New Delhi. However, generation of new job opportunity to students by imparting Panchkarma Technician Training Course which is affiliated to Healthcare Sector Skill Council under NSDC for promotion & propagation of Ayurveda will also be the focused area of the Institute as Panchkarma training course is expected to be enhanced from 10 to 30 seats or more as the infrastructure will be available in new building.

Further, the purpose of this new CARI building will be development of CARI into a model research institute for undertaking, coordinating and promoting clinical research in Ayurveda with NABH hospital. The Institute will also strengthen Research and treatment in Ayurveda utilizing its classical treatment procedures viz. Panchkarma, Ksharasutra, Raktamokshana & Netra Kriyakalpa. The development of comprehensive, pragmatic, adaptable user-friendly format will be done for clinical

diagnosis and clinical examination for utilization among health care professional and support diagnosis with advanced technology using Pathological, biochemical and radiological investigations with a well-equipped NABL Lab which will also augment the research projects taken up by the Institute.

(d)&(e) There is no proposal under consideration to open any new Ayurveda Research Institute in the country. However, the Ministry of Ayush, Government of India has set up Central Council for Research in Ayurvedic Sciences (CCRAS), an autonomous organisation for undertaking, coordinating, formulating, developing, and promoting research on scientific lines in Ayurvedic sciences. The research activities are carried out through its 30 Institutes/Centres located all over India and through collaborative studies with various Universities, Hospitals, and Institutes. One institute namely, Regional Ayurveda Research Institute, Gwalior is functioning under CCRAS in the state of Madhya Pradesh. The list of the CCRAS Institutes/Centres is annexed at Annexure-II.

Annexure I

	Details of National MOUs									
S. No.	Title of MoU	Name of Collaborativ e Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU				
1.	Pharmaceutical Research in Ayurveda, Guide M. Pharma students/Ph. D. scholars of different streams.	Shobhit University, Meerut	03.07.2009	02.07.2014	05 Years	Twelve M. Pharma students are carried out their dissertation work on standardization and comparative study of different Ayurvedic formulations available in market.				
2.	Establishment of Satellite Centre at BFUHS Premises to integrate the Ayurveda and Modern Medical Sciences to enable utilization of diagnostic facilities at BFUHS	Baba Farid University of Health Sciences (BFUHS), Faridkot	21.02.2010	20.02.2015	05 Years	Establishment of Satellite Centre at BFUHS Premises				
3.	For conducting Preclinical and clinical Trials.	Laila Impex, Brindavan Colony, Vijayawada, Andhra Pradesh	07.09.2012	Initially for 03 yrs and renewed every 02 years	02 Years	Projects				
4.	Randomized double blind placebo controlled clinical study of Ayurvedic Coded Drug Ayush A in the management of Bronchial Asthama (<i>Tamak</i> <i>Shwasa</i>)- A collaborative study	All India Institutes of Medical Sciences (AIIMS), New Delhi	08.02.2018	07.02.2021	03 Years	Collaborative clinical project				

5.	Research in Systematic Botany	Kumaun University, Nainital,	06.06.2018	05.06.2023	05 Years	Ph.D. work
6.	A phase II trial to study efficacy, toxicity and immunomodulatory effect of Carctol-S in high grade serous epithelial ovarian cancer at first serological relaps	Uttarakhand Tata Memorial Hospital (TMH) and Advanced Centre for Treatment, Research and Education in Cancer (ACTREC) Mumbai, Maharashtra	25.07.2018	Till the completion of project	-	Clinical research
7.	Development of Metal Based Ayurvedic Formulations for the treatment of Acute Pro- myelocytic Leukaemia	Vaidya Chandra Prakash Cancer Research Foundation, Dehradun, Uttarakhand	29.01.2019	28.01.2022	03 Years	Collaborative project
8.	Hindi Translation of the Marathi compendium - Chikitsa Prabhakar"	Tilak Maharashtra Vidyapeeth, Pune, Maharashtra	20.02.2019	19.02.2020	01 Year	Translation activities as per the project
9.	Translation of a valued Sanskrit Compendium 'Hastyayurved and Ashva- Vaidyakam and Ashva- chikitsitiam' to English	Tilak Maharashtra Vidyapeeth Pune, Maharashtra	20.02.2019	19.02.2020	01 Year	Translation activities as per the project
10.	Research project entitled Development of SoPs and standardization of different preparation techniques of the Netra Patapaka formulation for ophthalmic use	Lovely Professional University, Jalandhar, Phagwara, Punjab.	20.07.2019	19.07.2021	02 Years	A project has been carried out and completed

11.	Validation and Reliability Testing of Ayurvedic Diagnostic Tools"	All India Institute of Ayurveda (AIIA), New Delhi	29.08.2019	2.08.2022	03 Years	Collaborative clinical project
12.	Validation and Reliability Testing of Ayurveda Diagnostic Tools" Multicentric Research Project with National Institute of Ayurveda, Jaipur	National Institute of Ayurveda (NIA), Jaipur	06.09.2019	31.07.2022	03 Years	 Completed targeted patient's enrolment for each disease. The outcome of this research will be beneficial to Ayurved physicians, researchers and students for Ayurvedic diagnosis of diseases in uniform pattern and will built in platform for uniform research on said diseases.
13.	Validation and reliability of diagnostic methods in Ayurveda	Kerala Ayurvedic studies and research society, Kottakkal, Kerala	09.09.2019	08.09.2022	3 years	Collaboration Project
14.	"Randomized control study to evaluate the efficacy of Ayush CCT and Rajyoga meditation versus conventional treatment on clinical recovery and post operative outcomes following mitral valve open heart surgery	All India Institutes of Medical Sciences (AIIMS), New Delhi	20.01.2020	19.01.2022	02 Years	Collaborative clinical project
15.	Execution of AMRA project	1) RRAP CARI, Mumbai; 2) AVP Research	04.02.2020 and extended MoU from	20.02.2026 14.03.2025	3 Years	Ayurveda management versus Methotrexate in Rheumatoid Arthritis (AMRA

		Foundation,	21.2.2023			Study)
		Coimbatore; 3) Raja Rajeshwari Medical College and Hospital, Bangalore	(for 1st and 2nd) 15.07.2022			
16.	A Double-blind double dummy prospective randomized controlled study to evaluate the efficacy of classical Ayurveda management versus Methotrexate in Rheumatoid Arthritis (AMRA Study)	RARIMD, Bengaluru And Arya Vaidya Pharmacy Research Foundation (AVPRF), Coimbatore	21.02.2020	Till the completion of project	-	Clinical research
17.	Collaborative research project entitled "A Randomized, Open Label, Parallel Efficacy, and Safety of and Ayurvedic Formulation (AYUSH 64) as adjunct Treatment to Standard of Care for the management of Mild to Moderate COVID-19 Patients"	Shri Dhanwantry Ayurvedic College and Hospital, Chandigarh	19.05.2020	Six months or till the completion of the project whichever is earlier	06 Months	Project has been carried out and completed.
18.	Project MoU-Safety and Efficacy of Ayurveda Intervention AYUSH 64 in mild to moderate COVID 19 infection-A prospective, open label, single arm Clinical Study	A & U Tibbia College & Hospital, New Delhi	28.05.2020	27.11.2020	06 Months	Collaborative clinical project
19.	Project MoU-Evaluation of the efficacy of an Ayurvedic Intervention (Chyawanprash) in the prevention of COVID-19	A & U Tibbia College & Hospital, New Delhi	28.05.2020	27.11.2020	06 Months	Collaborative clinical project

	pandemic among Health					
	Care Personnel - A Open					
	Label Single Arm					
	Prospective Study					
20.	Project MoU-A pilot study to assess the efficacy of Ayush - 64 in COVID - 19 cases	Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, New Delhi	02.06.2020	01.12.2020	06 Months	Collaborative clinical project
21.	Project MoU-Evaluation of protective potential of an Ayurvedic Rasayan (Chyawanprash) in the prevention of COVID-19 among Health Care Personnel – An open label, prospective Randomized controlled parallel group study	Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, New Delhi	02.06.2020	01.12.2020	06 Months	Collaborative clinical project
22.	A Randomized, Open Label, Parallel Efficacy, Active Control, Multi- center exploratory Drug Trial to evaluate efficacy and safety of an Ayurvedic formulation (Ayush-64) as Adjunct Treatment to standard of care for the management of mild to moderate COIVD-19 patients	NSCI Dome Dedicated COVID 19 Hospital, (BMC South G Ward), Mumbai, Maharashtra	15.06.2020	Till the completion of project	Closed	Clinical research
23.	Digitalization of Trishkandkosha	Tilak Maharashtra Vidyapeeth Pune, Maharashtra	15.06.2020	14.06.2022	02 Years	Digitalization of Trishkandkosha

24.	A Retrospective study to Evaluate the Efficacy of Ayurvedic Interventions in the management of Asymptomatic to Moderate COVID -19	Shri Dhanwantry Ayurvedic College and Hospital, Chandigarh	18.06.2020	Till terminated either Party given notice to the other of its desire	Closed	Project has been carried out and completed.
25.	Collaborative research project entitled "A Prospective Randomized Controlled Clinical Trial to evaluate the Efficacy and Safety of Ayurveda Interventions (Ashwagandha Tablet and Shunti Capsule) in the management of COVID- 19 infection (mild to moderate symptoms)	Shri Dhanwantry Ayurvedic College and Hospital, Chandigarh	18.08.2020	Six months or till the completion of the project whichever is earlier.	06 Months	Project has been carried out and completed.
26.	Development of Automated Basti Yantra- A comprehensive tool for therapeutic induction of enema.	Indian Institutes of Technology (IIT), DELHI	25.08.2020	23.08.2022	02 Years	Developed Automated Basti Yantra
27.	Study the physiological basis and gut bacterial modulations induced by Virechana (Purgation therapy) in Healthy adults: A prospective longitudinal study.	Institute of Liver and Biliary Sciences (ILBS), New Delhi	28.08.2020	27.08.2023	03 Years	Collaborative clinical research project
28.	A study of Ashwagandha in the Prophylaxis Against COVID-19 and its benefits on General health in High-Risk Health Care Workers: A Randomized Controlled Comparison	Centre for Rheumatic Diseases, Pune And Data Meghe Institute of Medical	17.09.2020	Till the completion of project	Closed	Clinical research

	with Hydroxychloroquine,	Sciences				
	Sulphate (HCQS)	(DMIMS), Nagpur, Maharashtra				
29.	To carry out the doctoral research projects jointly after due recognition of the institution for such doctoral research at CARI, New Delhi and defines it area.	Datta Meghe Institute of Medical Sciences, deemed to be University	27.10.2020	26.10.2025	05 Years	MoU with Datta Meghe Institute of Medical Sciences, deemed to be University U/c 3 of UGC act, 1956, conferred 'A' grade status by Ministry of HRD, Govt. of India for recognition of CARI, New Delhi as Ph.D. Institute.
30.	Retrospective Documentation of Cancer Cases under the project- "Ayurveda Interventions for Cancer Systematic review, meta-analysis and revival, Documentation, Validation and Analysis of data from practitioners, Institutes (AIC, SRMA, RDBVAD	Cherian Ashram Holistic Centre, Kerala And Amrita Centre for Advanced Research in Ayurveda Amrita School of Ayurveda, Kerala	05.12.2020	Till the completion of project	Closed	This MoU was done for the documentation of Cancer Data at Cherian Ashram under the ongoing IMR project- AIC SRMA RDVAD No separate budget was allotted
31.	Systems biology approach to delineate molecular signatures of Prakriti in healthy humans	Jawaharlal Nehru University, New Delhi; Internationa l Centre for Genetic Engineering and Biotechnolo gy, New Delhi; TDU University, Bengaluru	16.02.2021	30.09.2024	03 Years	Collaborative Research Project

32.	Prospective Double Blind Randomized Controlled Clinical Study on Ayurvedic Intervention (Sarpagandha Mishran) Vs Amlodipine For The Management of Stage-I Primary Hypertension	All India Institutes of Medical Sciences AIIMS, New Delhi	24.02.2021	31.01.2024	03 Years	Collaborative clinical research work for stage I primary hypertension initiated in Dept. of Pharmacology
33.	Acquisition of Manuscripts, Printed books, old magazines, journals, periodicals, museum exhibits	Dr. Achanta Lakshmipati Ayurveda Library Trust, Vijayawada, Andhra Pradesh.	05.03.2021	04.03.2024	03 Years	Collected more than 5000 library collections: Palm leaf Manuscripts (palm leaf and paper), Printed books, rare books, journals, old magazines, periodicals, conference proceedings, brochures, news, hand notes etc., and museum exhibits (~139 in no.) from Dr. ALPALT, Vijayawada during tours on 23-24 August 2021; 2-3 March 2022 and 11-08-2023
34.	Evaluating the efficacy of Ayurvedic intervention as add on to conventional treatment and explore the interaction of Epigenetics, Neuro/gut biomarkers and Neuroimaging in Pediatric ADHD (attention deficit hyperactivity disorder)	National Institute of Mental Health and Neuro- Sciences NIMHANS, Bengaluru	19.03.2021	31.03.2025	04 Years	Aforesaid research Project
35.	WHO Funded Project Assessment of integration of AYUSH into the public health system for	Public Health Foundation of India, PHFI,	23.03.2021	22.11.2021	08 Months	Collaboration Project

	combating COVID-19.	WHO, New Delhi				
36.	Evaluation of drugs- cytochrome P450 enzyme interaction through fluorometric high throughput screening assays	National Institute of Research in Reproductiv e Health, Mumbai	26.03.2021	25.03.2024	03 Years	Drugs-cytochrome P450 of ayurvedic drug through collaboration
37.	Evaluation of Hepatoprotective activity of PTK as an add on therapy in the patients of Tuberculosis on ATT – A Double blind Randomized control clinical study	Sri. BMK Ay. College, Belagavi	30.03.2021	30.09.2024	02 Years 06 Months	Collaborative research Project
38.	Study of the immunomodulating properties of selected recipes from ancient Ayurvedic classical texts (Bhojankutuhalam and Kshemakutuhalam) and repurposing them as immune enhancers	Tilak Maharashtra Vidyapeeth, Pune	09.08.2021	08.08.2024	03 Years	Four food recipes are identified having potential immunomodulator y potential based on the literature.
39.	Collabroative study "Execution in PG thesis Studies on Swasthya Assessment Scale developed by CCRAS with National Institute of Ayurveda, Jaipur"	National Institute of Ayurveda, Jaipur	15.09.2021	-	Closed	Validated Swasthya Assessment Scale may act as the substantial tool to record the status of healthy population on the basis of Ayurveda Principles and also it may help to draw the present status of health of the person and indirectly it may also helps to assess the role of Ayurveda medicine in bringing back

40.	Plant Diversity Database of Selected Ayurvedic	Jawaharlal Nehru	17.09.2021	16.09.2024	03 Years	the health status of sick individuals. Generation of pharmacognostical
	Medicinal Plants Species from Medicinal Plants Garden of RARI, Pune	University, New Delhi				and DNA barcode database for 100 ayurvedic plants species of medicinal plant garden RARI, Pune
41.	A Randomized Controlled Trial to evaluated the Efficacy of Marma Therapy in pain management in Lumber Disc Herniation with Radiculopathy	Uttarakhand Ayurved University, Dehradun	30.09.2021	29.09.2023	02 Years	Collaborative project
42.	For executing a collaborative project "A Randomized Controlled Trial to evaluate the efficacy of Marma Therapy in pain management in Lumbar Disc Herniation with Radiculopathy"	Uttarakhand Ayurveda University Main Campus, Dehradun	30.09.2021	29.3.2023	18 months	Collaborative project has been completed
43.	Comprehensive analytical strategy involving proteomics, cheminformatics, network biology tools and in-vivo assays, to deduce the regulatory actions of Ayurvedic formulations Ashwagandha, Yograj Guggulu (YG) and their combination.	Indian Institute of Technology, Guwahati	07.10.2021	30.04.2024	02 Years 06 Months	Preclinical pharmacology research
44.	Evaluation of Cytotoxicity, Pharmacokinetics, Anti- Cancer Activity, Detailed	CSIR- Indian Institute of Chemical Biology,	11.11.2021	10.11.2023	02 Years	Preclinical IMR collaboartive project

	Molecular Mechanisms of Bhallatakadi Modaka in In Vitro (2D and 3D Culture) and in vivo Tumor Xenograft Models	Kolkata			
45.	A study of Ashwagandha administration in participants vaccinated against COVID-19 vaccine on safety, immunogenicity, and protection: A Randomized, Double Blind, Placebo Controlled, Multi-Centric-Clinical Trial	Centre for Rheumatic Diseases, Pune NIA, Jaipur AIIA, New Delhi SDM College of Ayurveda and Hospital, Hassan Shri BM Kankanwadi Ayurveda Mahavidyal aya, Belgavi Datta Medical College, Magpur Translationa I Health Science and Technology Institute, Faridabad RRAP, Central Ayurveda Research Institute, Faridabad RRAP, Central Ayurveda Research Institute, R A Podar Medical (Ayu)Colleg e, Mumbai School of Health Sciences,	26.11.2021	Till the completion of project	Clinical research

46.	Clinical Study on Double Blind Randomized Placebo Controlled Multicentric Clinical Trial of Ayush M 3 in the Management of Migraine	and Health Center, Savitribai Phule Pune University, Pune National institute of mental health and neuroscienc es (NIMHANS), Bengaluru	10.01.2022	09.01.2025	03 Years	Collaborative clinical project
47.	Ayurveda therapeutic regimen as on Add-on to optimized conventional management of Parkinson's disease: An RCT for assessment of Clinical, Cortical excitability, Neuroimmune and Autonomic function parameters	National Institute of Mental Health and Neuro- Sciences NIMHANS, Bengaluru	27.01.2022	26.01.2025	03 Years	Collaborative research Project
48.	To carry out collaborative project entitled 'Toxicity Studies and Evaluation of Anti-inflammatory and Anti-arthritic activity of Shunthi guggulu (<i>Triphala</i> shodhita) in Rats'	College of Veterinary Science, Assam Agricultural University, Guwahati	17.02.2022	16.02.2024	02 Years	The project has been successfully completed and the final report of the project has been submitted to CCRAS Hqrs. by CARI, Guwahati
49.	Assessment of Prakriti (Ayurvedic Body Constitution) of Patients with Cervical and Ovarian Cancers	Tata Memorial Hospital (TMH), Mumbai	23.02.2022	Till the completion of project	-	Clinical research
50.	In vitro evaluation of ayurvedic formulations (Amrit Bhallataka Ghrita, Jyotishmati Taila, and AYUSH Manas) in cell-	National Institute of Pharmaceuti cal Education and	28.03.2022	30.06.2024	02 Years	Pre-clinical pharmacology research

	free and cell-based models	Desceret				
		Research (NIPER),				
	of Parkinson's and	(NIPER), Guwahati				
	Alzheimer's disease.					
51.	Understanding mechanistic role of CARAF & CAGHE as immunomodulatory and anti-cancer compounds against pre-clinical models of Leukemia,	Advanced Centre for Treatment, Research and Education in Cancer (ACTRC),	29.03.2022	Till the completion of project	-	Pre-Clinical research
	Lymphoma, Melanoma, Lung and Breast Cancer	Kharghar, Navi Mumbai				
52.	Understanding mechanistic role of CARAF & CAGHE as immunomodulatory and anti-cancer compounds against pre-clinical models of Leukemia, Lymphoma, Melanoma, Lung and Breast Cancer	Advanced Centre for Treatment, Research and Education in Cancer (ACTRC), Kharghar, Navi Mumbai	29.03.2022	Till the completion of project	-	Pre-Clinical research
53.	Understanding mechanistic role of Carctol-S as immunomodulatory and anti-cancer formulation against Ovarian Cancer	Advanced Centre for Treatment, Research and Education in Cancer (ACTRC), Kharghar, Navi Mumbai	29.03.2022	Till the completion of project	-	Pre-Clinical research
54.	MOU for project entitled 'Mechanistic studies with <i>Withania Somnifera</i> extracts and it's major phytoconstituents on innate immune cell responses and their efficacy in experimental	Central Drug Research Institute CDRI, Lucknow	30.03.2022	29.03.2025	03 years	Ongoing project

	animal models of immunosuppression and					
	inflammation					
55.	Evaluation of hepatoprotective efficacy and underlying molecular mechanisms of ayurvedic formulations, Ayush-PKT & AYUSH GHM in experimental animal model of alcoholic and non-alcoholic fatty liver diseases: a pre-clinical study	Institute of Liver and Biliary science, New Delhi,	20.11.2019	19.11.2021	2 Years	Collaborative project
56.	A Randomized controlled trial to evaluate the efficacy of multimodal Ayurveda interventions in Jaanu Sandhigatavata (Primary Knee Osteoarthritis)"	All India Institute of Medical Sciences, New Delhi	04.04.2022	03.10.2024	01 Year 06 Months	Collaborative clinical research Project
57.	Evaluation of AYUSH GMH in the subjects of mild to moderate non- alcoholic fatty liver disease (NAFLD) - A Double Blind Randomized Control Clinical study	1) Sri. BMK Ay., Belagavi 2) ICMR - National Institute of Traditional Medicine Belagavi	23.05.2022	18.03.2025	03 Years	Collaborative research Project
58.	A Pilot Study to assess the effect of intranasal oil instillation (Pratimarsha Nasya) on Nasal Barrier Function among healthy individuals.	DY Patil Medical College, Pune	28.05.2022	31.12.2023	15 Months and 04 months extension	IMR clinical project trial
59.	Provide services for patients requiring emergency care, sonological investigations (USG), reporting of	NHIMS Hospital (National Health Institute of Modern	23.07.2022	22.07.2027	05 Years	Collaboration Project

	imaging techniques etc.	Sciences), Cheruthurut hy				
60.	To carry out the collaborative research project in the area of Ayurveda and medicinal plants.	KSCSTE- Kerala Forest Research Institute, Trissur	24.11.2022	23.11.2027	05 Years	Collaboration Project
61.	Project MoU For Trikatu Project	All India Institutes of Medical Sciences AIIMS, Bhubanesw ar	03.12.2022	02.12.2024	02 Years	Collaborative clinical project
62.	Sharing of facilities of ICCONS to NARIP and vice versa for the research purpose.	Institute of communicat ive and cognitive neuro sciences, Shoranur	16.12.2022	15.12.2027	05 Years	Collaboration Project
63.	 To evaluate the cytotoxicity and genotoxicity of Rasa sindhoor. To evaluate the anticancerous potential of Rasa sindhoor in vitro and in vivo i.e xenograft and orthotopic models. Unravelling the detailed molecular mechanisms of the Rasa sindhoor in ovarian cancer cells. 	CSIR- Indian Institute of Chemical Biology (IICB), Kolkata	04.01.2023	03.01.2025	02 Years	 Recruitment of manpower. Cytotoxicity study The effect on mitochondrial membrane potential in OVACR-3 using confocal microscopy Live-dead staining of on OVACR-3 ROS inducing potential on ovarian cancer cell lines OVCAR-3 by using DCFH-DA dye. Apoptosis inducing potential on 2008 and PEO1

						cells by DAPI staining • DNA damage inducing potential in 2008 cell lines. • Effect of Rasa sindhoor on PARP1 expression in 2008 ovarian cancer cells • Effect of Rasa sindhoor on mitochondrial membrane potential in PEO1 ovarian cancer cells
64.	To carry out the collaborative research project in the area of Ayurveda and medicinal plants.	Kerala Veterinary and animal sciences university, Pookode, Wayanad	10.01.2023	09.01.2028	05 Years	Collaboration Project
65.	Clinical evaluation of Ayurvedic management in Allergic Rhinitis- A Collaborative Randomized Controlled Trial	Vardhman Mahavir Medical College and Safdarjung hospital, New Delhi	12.01.2023	11.07.2025	01 Year 06 Months	Collaborative clinical project
66.	An Ayurvedic intervention as an add on for prevention of acute pain crises in Sickle Cell Anaemia	Datta Megha Institute of Higher Education and Research	17.01.2023	16.01.2026	03 Years	Clinical research
67.	Collaborative research project	SLBSGMC Nerchowk and Indian Institutes of Technology IIT Mandi	18.01.2023	17.01.2026	03 Years	Participant enrolment has started
68.	Preparation of the descriptive catalogue of	Telangana Government	27.01.2023	26.01.2024	01 Year	A digital copy of 488 Unani

	the Unani Manuscripts available at TSGOML &RI, Hyderabad	Oriental Manuscript Library and Research Institute (TSGOML & RI), Hyderabad				manuscripts was collected, metadata prepared. A descriptive catalog will be published in March 2024
69.	Systems Biology to Delineate Molecular Signatures of Prakriti in Healthy Humans	Dept. of Pathology, Sikkim Manipal Institute of Medical Sciences, Sikkim Manipal University, Gangtok, Sikkim	28.01.2023	27.01.2025	02 Years	Infrastructure and technical assistance for research project provided by Dept. of Pathology, SMIMS
70.	In vitro propagation and genetic stability studies of <i>Ipomoea mauritiana</i> Jacq. - a rare medicinal plant	Sree Neelakanta Government Sanskrit College, Pattambi, Palakkad, Kerala	03.02.2023	02.02.2026	03 Years	Collaboration Project
71.	Identification of adulterants/substitutes for Ayurveda Plants raw material in trade using Pharmacognostical and Phytochemical Parameters.	CSIR- National Botanical Research Institute NBRI, Lucknow	09.02.2023	08.02.2026	03 Years	Collaborative IMR going on
72.	Treatment adherence, tolerability and safety of Ayurveda therapeutic regimen in the management of Primary Knee Osteoarthritis: An OPD-based study	Maharashtra University of Health Sciences, Nashik	10.02.2023	09.02.2025	02 Years	Clinical research
73.	Treatment adherence, tolerability and safety of	Mahatma Gandhi	10.02.2023	09.02.2025	02 Years	Clinical research

	Ayurveda therapeutic	Ayurveda				
	regimen in the	College,				
	U	Hospital &				
	management of Primary	Research				
	Knee Osteoarthritis: An	Centre,				
	OPD-based study	Wardha,				
		Maharashtra				
74.	Treatment adherence,	Bharati	10.02.2023	09.02.2025	20 Years	Clinical research
	tolerability and safety of	Ayurveda				
	Ayurveda therapeutic	Vidyapeeth				
	regimen in the	College of				
	management of Primary	Ayurved,				
	Knee Osteoarthritis: An	Pune				
	OPD-based study					
75.	Treatment adherence,	Government	10.02.2023	09.02.2025	02 Years	Clinical research
15.	tolerability and safety of	Akhandanan	10.02.2023	07.02.2023	02 10415	
	Ayurveda therapeutic	d Ayurved				
		College,				
	regimen in the	Ahmadabad				
	management of Primary					
	Knee Osteoarthritis: An					
	OPD-based study					
76.	Mechanistic studies in	CSIR-	14.02.2023	13.02.2026	03 Years	Collaborative IMR
	Elucidation of Shodhana	National				going on
	for nine Poisonous	Botanical Research				
	medicinal plants of E1	Institute				
	Schedule.	NBRI &				
		Sambhalpur				
		University,				
		Odisha				
77.	Treatment adherence,	1.	17.02.2023	16.02.2025	02 Years	Multicentric
	tolerability and safety of	Uttarakhand				collaborative
	Ayurveda therapeutic	Ayurveda				clinical research
	regimen in the	University,				project
	management of Primary	Gurukul				
	Knee Osteoarthritis: An	Campus,				
	OPD-based study" under	Haridwar, U.K				
	SMART program.	2. Rajiv				
		Gandhi				
		Govt Post				
		Graduate				
		Ayurvedic				
1		College and				

	Hospital Paprola, Distt. Kangra – H.P 3. Parul				
	Institute of Ayurved, Parul University, AP Limda, Tal Waghodia, Vadodara – Gujarat 4. Faculty of Ayurveda, Institute of Medical Sciences, Banaras Hindu University				
78. Clinical study on tolerability, treatment adherence and safety of an Ayurvedic intervention- Dhatri Lauha in the management of Iron Deficiency Anaemia: An open label single arm study	Oniversity (BHU), Varanasi – U.P Ch. Brahm Prakash Ayurved Charak Sansthan, Government of Nct of Delhi, & MSM Institute of Ayurveda, Bps Mahilavish wavidyalaya , Sonipat, Haryana & Rajiv Gandhi Govt P.G	17.02.2023	16.02.2025	02 Years	Collaborative clinical project under SMART IDA

		C_{0}				
		College & Hospital,				
		Paprola, &				
		Shubdeep				
		Ayurved				
		Medical				
		College &				
		-				
		Hospital (PG				
		Institute),				
		Indore,				
		Madhya				
		Pradesh				
79.	Comparative evaluation of		17.02.2023	16.02.2026	03 Years	Aforesaid research
1).	-	ICAR-	17.02.2025	10.02.2020	05 10415	Project
	field and hydroponic	Indian				Tiojeet
	cultivation of selected	Institute of				
	Ayurvedic medicinal	Horticultura				
	plants	l Research				
		IIHR,				
		Bengaluru				
80.	Assessment of AYUSH-	Indian	21.02.2023	20.02.2025	02 Years	1. MoU signed.
	64 and Ayush kwath to	Institute of				2. Project has been
	SARS-CoV-2 mutants on	Technology				sanctioned.
		(IIT),				3. Funds to the
	lung, liver and brain cells	Indore,				Institute have been
		Madhya				transferred.
		Pradesh				4. Preparatory
						work of the project
						is under progress.
81.	Efficacy of Ayurveda	Madhavbau	22.02.2023	21.02.2026	03 Years	Clinical research
	interventions	g Cardiac				
	(Hridyarnava Rasa and	Care Clinics				
	Harityakyadi yoga) as an	and				
	add-on to standard care in	Hospitals				
		Thane,				
	Stable Coronary Artery	Maharashtra				
	Disease (CAD) assessed					
	through Global					
	Longitudinal Strain					
	Imaging Technique					
	(GLSIT) - A Randomized					
	Controlled Trial (Study					
	Code: MHC/CT/20-					
	21/021)					
	21/021)					

02	A Companying Starla	Domonto	22.02.2022	22.02.2025	02 V	Callabaratizza DAD
82.	A Comparative Study on	Banaras	23.02.2023	23.02.2025	02 Years	Collaborative IMR
	hydroponic and field	Hindu				going on
	cultivated Medicinal	University				
	Plants used in Ayurveda.	(BHU), Varanasi.				
83.	Tolerability, treatment	(1)	27.02.2023	27.02.2026	03 Years	Project will be
05.	adherence, and safety of	KAHER's	27.02.2025	27.02.2020	05 10415	initiated shortly.
		Shri B.M.				CTRI registration
	Drakshavaleha in the	Kankanawa				is completed.
	management of Iron	di Ayurveda				Budget was
	Deficiency Anaemia: An	Mahavidyal				released and
	open label single arm	aya,				transferred to all
	clinical study	Belagavi (2)				the 04 participating
	5	Institute of				institutes.
		Ayurveda				
		and				
		Integrative				
		Medicine,				
		Bengaluru,				
		(3) Sri Sri				
		College of				
		Ayurvedic				
		Science and				
		Research,				
		Bengaluru				
		and (4) Sri				
		Dharmastha				
		la				
		Manjunathe				
		shwara				
		College of				
		Ayurveda &				
		Hospital,				
		Hassan	01.00.000			
84.	A Randomized double	Sanjay	01.03.2023	01.09.2025	2 Years 06	Ongoing project
	blind placebo control	Gandhi			Months	
	clinical study to evaluate	Postgraduat				
	immunomodulatory	e Institute of				
	activity of Swarnaprashan	Medical				
	in moderately	Sciences				
	malnourished children	(SGPGIMS)				
	maniourished children	, Lucknow				

85.	Tolorability treatment	1.Parul	01.03.2023	01.03.2026	03 Years	Clinical Research
85.	Tolerability, treatment		01.05.2025	01.05.2020	05 rears	
	adherence, and safety of	Institute of				• Training of
	Punarnavadi Mandura in	Ayurveda &				Investigators
	the management of Iron	Research,				• Training of IEC
	Deficiency Anaemia: An	Parul				Members
	•	University,				
	open label single arm	Gujarat				
	clinical study	2.Sant				
		Dnyaneshw				
		ar Shikshan				
		Santha's,				
		Hon. Shri				
		Annasaheb				
		Dange				
		Ayurved				
		Medical				
		College,				
		Maharashtra				
		3. Yashwant				
		Ayurvedic				
		College,				
		Kolhapur,				
		Maharashtra				
		4.Maharashtra				
		University				
		of Health				
		Sciences,				
		Nashik,				
		Maharashtra				
86.	A Multi Centre study to	1) Adichun-	04.03.2023	03.03.2025	02 Years	Collaborative
	assess the	chanagiri				research Project
		Ayurvedic				100001011105000
	treatment adherence and	Medical				
	tolerability	College,				
	of Ayush SR in	Hospital				
	Generalized Anxiety	Research				
	Disorder					
		Centre,				
		Bengaluru				
		2) Sri. Sri.				
		College of				
		Ayurvedic				
		Science and				
		Research,				
		Bengaluru				
		3) Shri B.M.				
		Kankanawa				

87.	Study of seasonal variation on bioactive compounds of <i>Panchavalkal</i> - 05 medicinal plants used in Ayurveda	di Ayurveda Mahavidyal aya, Belagavi 4) VPSV Ayurveda College, Kottakkal University of Agricultural Science, Bengaluru	06.03.2023	05.03.2025	02 Years	Collaborative research Project
88.	Documentation of Traditional Food Recipes of Karnataka and their validation with Ayurveda and Nutritional Perspective	The University of Trans- Disciplinary Health Science and Technology, Bengaluru	06.03.2023	05.09.2025	02 Years	Collaborative research Project
89.	Treatment tolerability, medication adherence and safety of Ayurvedic formulations in the management of Psoriasis: An open label single arm study	1. Government Ayurved College, Vadodara 2. J. S. Ayurved Mahavidyal aya, Nadiad 3. Government Autonomou s Ayurveda College & Hospital, Jabalpur 4. Alva's Ayurveda Medical College, Vidyagiri, Moodubidire	06.03.2023	05.03.2026	03 Years	 MoU signed. Project has been sanctioned. Funds to the colleges have been transferred. Preparatory work of the project is under progress. IEC permission is obtained at all four study sites.
90.	Treatment tolerability, medication, adherence and safety of Ayurveda	Vaidyaratna m Ayurveda College, Ollur	06.03.2023	05.03.2026	03 Years	Activities in connection with clinical research

	formulation a in the	Concerns		[
	formulations in the	Government				
	management of psoriasis-	Ayurveda				
	An open label single arm	College				
	study	Kannur				
		Vaidyaratna				
		m Ayurveda				
		College,				
		Kottakal				
		Pankajkasth				
		uri				
		Ayurveda				
		Medical				
		College,				
		Trivandrum				
91.	Aqueous and	Sambalpur	09.03.2023	07.03.2025	02 Years	Recruitment of
	hydroalcoholic extraction	University,				Project staff,
	of selected Anukta Dravya	Odisha				Collection of
	plants and evaluation of					plants, powdering,
	their therapeutic efficacy					extraction,
	for various diseases					phytochemical
	for various diseases					analysis,
						pharmacognostic
						parameters
92.	Evaluation of anti-	CSIR-	10.03.2023	09.03.2025	02 Years	Preclinical IMR
	cancerous potential, in-	Indian				collaborative
	silico pharmacological	Institute of				project
	analysis and molecular	Chemical				
	mechanism of Kanchanar	Biology,				
		Kolkata				
	guggulu in ovarian cancer					
	µTumor spheroids, and in					
	in-vivo models					
93.	Pre-clinical development	CSIR –	13.03.2023	12.03.2025	02 Years	Collaborative IMR
	of Vasa leaves through	Central				going on
	Ayush route for adjunct	Drug				
	therapy in tuberculosis to	Research				
		Institute,				
	reduce anti- tubercular	Lucknow &				
	treatment (ATT) induced	Indian				
	hepatotoxicity.	Institute of				
		Integrative				
		Medicine				
		CSIR-				
		Jammu				
1						

94.	Preclinical Toxicity of Dhatri Lauha.	CSIR – Central Drug Research Institute, Lucknow	13.03.2023	12.03.2025	02 Years	Collaborative IMR going on
95.	Pre-clinical development of Guduchi Stem through Ayush route for adjunct therapy in tuberculosis to reduce anti- tubercular treatment (ATT) induced hepatotoxicity.	CSIR – Central Drug Research Institute, Lucknow & Indian Institute of Integrative Medicine CSIR- Jammu	13.03.2023	12.03.2025	02 Years	Collaborative IMR going on
96.	Pre-clinical development of Amalaki Fruit through Ayush route for adjunct therapy in tuberculosis to reduce anti- tubercular treatment (ATT) induced hepatotoxicity.	CSIR – Central Drug Research Institute, Lucknow & Indian Institute of Integrative Medicine CSIR- Jammu	13.03.2023	12.03.2025	02 Years	Collaborative IMR going on
97.	Clinical assessment of the efficacy of Ayurvedic management in PCOS – a randomized open label control trial	Vardhman Mahavir Medical College and Safdarjung hospital, New Delhi	14.03.2023	13.03.2026	03 Years	Collaborative clinical project
98.	Toxicity profile of swaskuthar rasa in experimental animals	CSIR- Indian Institute of Toxicology Research, Lucknow	14.03.2023	13.03.2026	03 Years	Collaboration Project
99.	To assess the systemic safety /toxicity profile, if any, of the Rasamanikya	CSIR- Indian Institute of	14.03.2023	13.03.2026	03 Years	• Recruitment of man power completed.

	Rasa formulation asper the regulatory requirements. The studies may provide information on major systemic toxic effects, target organs and an estimate of the No Observed Effect Level (NOEL) / No Observed Adverse Effect Level (NOAEL) and also reversibility of observed changes, if any, after discontinuation of treatment with the Rasamanikya	Toxicology Research (IITR), Lucknow				 Acute dermal toxicity, acute oral toxicity and sub- acute toxicity studies were completed. In Vitro Micronucleus test and In Vitro Mammalian Chromosomal Aberration test were completed. 180 days repeated dose oral toxicity study of Rasamanikya Rasa in Wistar rat is in progress.
100.	Efficacy of Ayurveda Interventions (Pushkar Guggulu and Haritaki) as add-on to Standard Care in Stable Coronary Artery Disease: A Double-blind Randomized Controlled Study	Vardhman Mahavir Medical College and Safdarjung hospital, New Delhi	14.03.2023	13.03.2027	04 Years	Collaborative clinical research work Initiated in March 2024 in dept. of cardiology
101.	Development of Madhuca longifolia (Flower) based food recipe (Product development) and its nutritional, toxicity, efficacy and bioavailability studies	ICMR- National Institute of Nutrition, Taranaka, Hyderabad	17.03.2023	16.03.2025	02 Years	Project initiated in April 2023 Work is ongoing
102.	Development of Opuntia elatoir (fruit) based food recipes (product development) and its nutritional, toxicity, efficacy and bioavailability studies.	ICMR- National Institute of Nutrition, Taranaka, Hyderabad	17.03.2023	16.03.2025	02 Years	Project initiated in April 2023. Work is ongoing

103.	A Randomized controlled study to assess the effect of marsha nasya karma in motor, sensory, memory and cognitive parameters elicited through fMRI in apparently healthy individuals	Amrita Institute of Medical Sciences, Kochi	17.03.2023	16.03.2025	02 Years	Collaboration Project
104.	Clinical Study on treatment tolerability, medication adherence and safety of Ayurvedic formulations in the management of Dyslipidemia	1. Shri Dhanvantar y Ayurvedic College & Hospital (SDACH) Chandigarh. 2. Desh Bhagat Ayurvedic College & Hospital (DBACH), Mandi Gobindgarh, Punjab 3. Government (Autonomo us) Ayurveda College & Hospital (GACH"), Rewa, Madhya Pradesh. 4. Dr. D. Y. Patil College of Ayurved& Research Centre, Pune, Maharashtra	17.03.2023	16.03.2026	03 Years	 MoU signed. Project has been sanctioned. Funds to the colleges have been transferred. Preparatory work of the project is under progress.

105.	Prospective, Randomized, Open-Label, Blinded End Point exploratory clinical study to evaluate the efficacy and safety of Ayurvedic regimen as an adjunct to Hydroxyurea in the management of Sickle cell disease	All India Institutes of Medical Sciences AIIMS, Bhopal, Madhya Pradesh	17.03.2023	16.03.2026	03 Years	 MoU signed. Project has been sanctioned. Funds to the Institute have been transferred. CTRI has been done. Enrolment for the patients opened.
106.	Toxicity Profile of Mrityunjaya Rasa in Experimental Animals	CSIT-Indian Institute of Toxicology Research (CSIR- IITR), Lucknow, Uttar Pradesh.	20.03.2023	19.03.2026	03 Years	 Project has been sanctioned. MoU has been signed. Funds to the CSIR-IITR have been transferred. Preparatory work of the project is under progress.
107.	Treatment adherence, tolerability and safety of Ayurveda therapeutic regimen in the management of Rheumatoid Arthritis (RA): An open label, OPD-based, multi- centre study	 1.Ayurvedic & Unani Tibbia College & Hospital (Govt. of NCT of Delhi). Pt. Khushilal Sharma Govt. Ayurveda College & Institute Sri Kalabyraves hwaraswam y Ayurvedic Medical College, Hospital & Research Center 4. Tilak 	21.03.2023	20.03.2026	03 Years	 IEC & CTRI Done. SRF recruited at all centres. Sanctioned Amount from the headquarter dated O3.2023 with office order No.1460/2022-23 released to four participating institutes on O3.2023. 1st qtr. budget demanded & received at RARI, Patna. NABL Lab. identification process completed at all centres. Clinical trial insurance matter was finalised.

		Avurved				7 Project CRF F_
		Ayurved Mahavidyal aya, Pune				7. Project CRF, E- CRF and PIS were finalised. 8. A Sensitization training to the investigator and project staff was conducted by RARI, Patna. 9. Online Rheumatologist training for the investigator (PI & Co-I) and SRF was conducted. 10. Enrolment of Participants has started at all the centres. 11. Monthly report of Feb2024 was submitted to HQ
108.	Translation and Transliteration of vakyapradeepika commentary of Ashtangahridaya	Vaidyaratnam PS Varier's Arya Vaidya Sala, Kottakal, Kerala	23.03.2023	23.09.2025	2 Years 06 Months	by RARI, Patna Translation activities as per the project
109.	Formulation and product development of Ayurveda recipes and nutritional evaluation of selected products	CSIR - Central Food Technologic al Research Institute (CFTRI), Mysore	23.03.2023	22.03.2026	03 Years	Research project
110.	Preclinical study on efficacy, safety, and toxicity of Swarna Prashan regimen as adjuvant therapy in paediatric acute lymphoblastic leukaemia	ICMR - National Institute For Research In Reproductiv e and Child Health (NIRRCH),	24.03.2023	23.03.2026	03 Years	Clinical research

		Mumbai				
111.	Impact of <i>Mukta Shukti</i> <i>Bhasma and Saubhagya</i> <i>Shunti Churna</i> in reversal of bone mineral density among lactating women consuming traditional diet foods in Maharashtra: A randomized controlled preliminary clinical study	ICMR - National Institute For Research In Reproductiv e and Child Health (NIRRCH), Mumbai	27.03.2023	26.03.2026	03 Years	Clinical research
112.	An exploratory series of n of 1 responder restricted study of Ayurveda regimen on quality of life among elderly population in Ballabhgarh district of Haryana- A community- based study."	All India Institute of Medical Sciences (AIIMS), New Delhi	28.03.2023	27.09.2025	02 Years 06 Months	Community based collaborative clinical research Project
113.	Profiling of Phytochemicals Ayurvedic Medicinal Formulation and Understanding their Aggregation Behaviour.	Indian Institutes of Technology (IIT), Gandhinaga r	29.03.2023	29.03.2025	02 Years	Collaborative IMR going on
114.	MoU for constituting a regional centre of LFMMDP at the RARI Lucknow for the treatment of Filariasis Patients with the Integrative Medicine Protocol and shall carry out studies.	Institute of Applied Dermatolog y (IAD), Kerala	26.04.2023	25.04.2025	02 years	Ongoing
115.	To carry out the collaborative research project in the area of Ayurveda and medicinal plants.	Rajiv Gandhi centre for biotechnolo gy, Poojappura, Thiruvantha puram	22.06.2023	21.06.2028	05 Years	Collaboration Project

116.	<i>Insilico</i> network pharmacology study of selected coded formulations of CCRAS. Efficacy of Avipattikara Churna and Chitrakadi Vati versus PPI in decreasing symptom severity in patients with functional dyspepsia a	Central for Developme nt of Advanced Computing (C-DAC), Pune All India Institutes of Medical Sciences (AIIMS), Bhubanesw ar	05.12.2023	04.12.2026	03 Years 03 Years	Collaborative IMR going on Collaborative project
118.	randomized control trial. Pharmacokinetic interactions upon concomitant administration of Shunti Churna, Vaishwanara Churna, Ashwagandha aqueous extract, Ashwagandha hydroalcoholic extract, and Drakshavaleha with prescription medication.	National Institute of Pharmaceuti cal Education and Research (NIPER), Kolkata	05.01.2024	04.08.2024	08 months	Pre-clinical pharmacology research
119.	A randomized placebo control study to evaluate the effect of AYUSH SR as adjunct to usual care for cardiac rehabilitation on biochemical, physical and psychological parameters, in adult patients who underwent Coronary Artery Bypass Graft (CABG) surgery	All India Institutes of Medical Sciences (AIIMS), New Delhi	20.01.2024	19.01.2027	03 Years	Collaborative clinical project
120.	Digitization of Ayurveda Manuscripts at SDM, Hassan, preparation of descriptive catalogue and further work on	Sri Dharmasthala Manjunathe swara College of Ayurveda	30.01.2024	29.01.2026	02 Years	Work initiated in April

	unpublished Ayurveda manuscripts.	and Hospital, Hassam, Karnataka				
121.	Acute and Ninety days repeated dose (Sub- chronic) oral toxicity studies of coded formulation Ayush-PTK.	College of Veterinary Science, Assam Agricultural University, Guwahati	16.03.2024	15.03.2025	01 Years	First instalment of Rs. 11,94,720/- (Rupees Eleven Lakh Ninety-four Thousand Seven Hundred Twenty) only has been transferred to the collaborative Institute College of Veterinary Science, Guwahati for smoothly carrying out the project works.
122.	Standardization of sustainable medicinal leech farming technology and development of SoP for its storage, transportation and therapeutic application.	ICAR- Central Institute of Freshwater Aquaculture (CIFA), Bhubanesw ar	16.03.2024	15.03.2026	02 Years	Collaborative project
123.	Elucidating Mechanisms of anti -hyperglycemic Activity of Selected Herbal Formulations.	Interactive Research School for Health Affairs (IRSHA), Pune	19.03.2024	18.03.2026	02 Years	Amount transferred to the collaborative institute. Discussion on dispatch of trial drugs with CARI Jhansi.
124.	For the evaluation of Ayush Rasayana B for treatment of high-altitude sickness using multi- dimensional drug discovery approach and to evaluate the potency and mechanism of action of the selected natural drugs using network pharmacology, in silico	Indian Institute of Technology (BHU) Varanasi, IIT(BHU), Varanasi	19.03.2024	18.03.2027	03 Years	Test drug has been requested and advertisement for manpower recruitment done, Further experiments will be initiated soon

	tools, molecular screening, in vivo					
	experiments.					
125.	Characterization of Ayurvedic formulation, Ayush-64, through phytochemical, chromatographic and spectroscopic methods (TLC, HPLC, and LC- MS).	National Institute of Pharmaceuti cal Education and Research (NIPER), Kolkata	20.03.2024	19.09.2025	01 Years	Pre-clinical pharmacology research
126.	Evaluation of effect of AYUSH M3 and Prabhakar vati on cardiovascular parameters	The Central Drug Research Institute (CDRI) - Lucknow, Uttar Pradesh	20.03.2024	19.03.2026	02 Years	Project
127.	Aqueous and ethanolic extraction of two promising extra- pharmacopoeial (Anukta Dravya) plants and evaluation of their anti- inflammatory and wound- healing activities.	Siksha 'O' Anusandhan SOA, Bhubanesw ar	20.03.2024	20.03.2026	02 Years	Collaborative project
128.	Evaluation of Neuroprotective potential of Brahmi Ghrita, Panchgavya Ghrita and Ayush 56 in epilepsy model, its functional significance and mechanism.	CSIR- Indian Institute of Chemical Biology, Kolkata	21.03.2024	20.03.2026	02 Years	Preclinical IMR collaborative project
129.	General health screening with special focus on Tuberculosis, Anaemia, Haemoglobinopathies & Malnutrition and ayurvedic interventions	ICMR- National Institute of Research In Tribal Health, Jabalpur	22.03.2024	21.03.2027	03 Years	Collaborative project

	for better health outcomes					
	in students of Ekalavya					
	Model Residential					
	Schools (EMRS)					
	functioning under M/O					
	Tribal Affairs.					
130.	Elucidating mitochondrial	ICMR-	26.03.2024	25.03.2027	03 Years	Collaborative
	function by profiling of	Regional Medical				project
	mito-nuclear gene	Research				
	variations towards	Centre,				
	understanding the	Bhubanesw				
	molecular basis of	ar				
	Ayuvedic Prakriti; a					
	determinant of health and					
	longevity.					
131.	MOU signed for IMR	Madras	15.04.2024	18 months	2 Years 06	Histopathology and
	project entitled	Veterinary		with effect	Months	Biochemical
	cardioprotective action of	College,		from start		assessment in Intra
	Pushkara Guggulu on	TANUVAS,		of project		Mural Research
	Experimentally induced	Chennai.				Project
	myocardial infarction in					
	rats.					
132.	Anemia control among	All India	23.4.2024	22.4.2026	02 Years	Collaborative
10-11	adolescent girls through	Institute of			0_ 10000	multi-centre
	Ayurveda interventions in	Ayurveda				project has been
	the five districts under	(AIIA),				initiated
	Mission Utkarsh.	New Delhi;				
		National				
		Institute of				
		Ayurveda				
		NIA, Jaipur & IIPH-				
		Delhi				
133.	Evaluation of	College of	15.05.2024	14.11.2025	01 year	Collaborative
	Neuroprotective and	Veterinary			06 months	project
	Antioxidant Effects of	Science,				
	Vasantkusunkara rasa in	Assam				
		Agricultutal				
	rat Model of Type-II	University,				
10.1	Diabetes neuropathy.	Guwahati	14.04.202.1	14.04.0005		
134.	Entrepreneurship in	Jawaharlal	14.06.2024	14.06.2027	02 years	A comprehensive
	Ayush Industry:	Nehru				documentation of
		University				Entrepreneurship

	Management and commercialization principles in Ayush product & services.	(JNU), New Delhi				in Ayush industry covering all domains (Ayurveda, Yoga & Naturopathy, Unani, Siddha, Homeopathy and Sowa Rigpa
135.	Exploring protective potential of selected species of <i>Dioscorea</i> in process of aging and Alzheimer's disease using <i>Drosophila</i> and rat animal models	Savitribai Phule Pune University, Pune	06.07.2024	05.07.2026	02 Years	Collaborative research project
136.	Development of Quality Standards of <i>Elsholtzia</i> Species and Assessment of Efficacy in Gastric Inflammatory Conditions (<i>in-vitro</i> and <i>in-vivo</i> models)	National Institute of Pharmaceuti cal Education and Research, Guwahati	22.07.2024	21.07.2027	03 Years	Collaborative research project
137.	Targeting Antibiotic Resistant Gut Pathogen- Induced Acid Peptic Disease Through Selected Ayurvedic Formulations	Indian Institute of Technology, Indore	10.10.2024	09.10.2026	02 Years	Collaborative research project
138.	Evaluation of Triphala as an Add-on Intervention for Sustained Weight Loss in Overweight and Obesity: A Randomized Placebo-Controlled Clinical Trial	National Institute of Traditional Medicine, Belagavi	30.10.2024	29.10.2027	03 Years	Collaborative research project

	Central Council for Research in Ayurvedic Sciences (CCRAS) Details of International MOUs								
S. No.	Title of MoU	Name of Collabora tive Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU			
1.	MoU between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH on behalf of all the research councils- Central Council for Research in Ayurvedic Sciences (CCRAS), Central Council for Research in Unani Medicine (CCRUM), Central Council for Research in Siddha (CCRS), Central Council for Research in Homeopathy (CCRH), Central Council for Research in Yoga and Naturopathy (CCRYN) and the University of Mississippi, USA, on behalf of National Center for Natural Products Research (NCNPR) for cooperation in the field of traditional medicine.	USA	12.10.2015 (Automatica lly extended for a further 5 years)	11.10.2025	5 year	 Submission of 5 suitable proposals (concept notes) have been forwarded to Ministry of AYUSH on dated 31.01.2018. NCNPR has organized the International Conference on Science of Botanicals (ICSB) held on 24-27th April 2023 in oxford, Mississippi organized by NCNPR and FDA. 			
2.	Memorandum of Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, the Government of Republic	Latvia	19.08.2016 (Automatica lly extended for a further 3 years)	18.08.2025	3 year	Activity has been done as per the mandate of the Ayurveda Chair, e.g. (International seminar, lectures, exhibition, yoga seminar class, etc.).			

1 '	of India and II					
	of India and University					
	of Latvia on The					
	Establishment of an "Academic Chair" in					
2	Ayurveda	A	20.11.2016	20.11.2025	2	Du Lance Lais Dama
3.	Memorandum of	Argentina	30.11.2016	29.11.2025	3 years	Dr. Jorge Luis Berra,
	Understanding between Central Council for					MD, Director,
			(Automatica			Foundacion de Salud
	Research in Ayurvedic		lly extended			Ayurveda Prema has
	Science, Ministry of		for a period			sent a proposal for the
	AYUSH, the		further 3			Spanish translation in
	Government of the		years)			Charak Samhita and
	Republic of Indian and					Sushruta Samhita.
	The Government of					
	Instituto Universitario					
	del Gran Rosario and					
	The Government of					
	Foundation de Salud					
	Ayurveda Prema on					
	The Establishment of					
	the an "ACADEMIC					
	CHAIR" in Ayurveda					
					-	
4.	Memorandum of	Israel	30.11.2016	29.11.2026	5 years	No activity has been
4.	Understanding between	Israel		29.11.2026	5 years	done due to the non-
4.	Understanding between Central Council for	Israel	(Automatica	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic	Israel	(Automatica lly extended	29.11.2026	5 years	done due to the non-
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS),	Israel	(Automatica lly extended for a period	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH,	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The	Israel	(Automatica lly extended for a period	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the field of Ayurvedic	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the	Israel	(Automatica lly extended for a period further 5	29.11.2026	5 years	done due to the non- joining of the Ayurveda
	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the field of Ayurvedic Sciences		(Automatica lly extended for a period further 5 years)			done due to the non- joining of the Ayurveda Chair.
4.	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the field of Ayurvedic Sciences	Israel Mauritius	(Automatica lly extended for a period further 5	29.11.2026 11.03.2027	5 years 3 years	 done due to the non- joining of the Ayurveda Chair. Designing and
	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the field of Ayurvedic Sciences		(Automatica lly extended for a period further 5 years) 12.03.2018			 done due to the non- joining of the Ayurveda Chair. Designing and inclusion of Ayush
	Understanding between Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of The Republic of India and The Medical Research Infrastructure and Health Services Fund of the Tel AVIV Sourasky Medical Center (TASMC) for Cooperation in Research and Development in the field of Ayurvedic Sciences		(Automatica lly extended for a period further 5 years)			 done due to the non- joining of the Ayurveda Chair. Designing and

Science	ces (CCRAS),	for a period			school curriculum
	rry of AYUSH, the	further 3			for grades 1 to 6,
	nment of the				0
		years)			approved by the
-	lic of India and				National Cabinet on
	rsity of Mauritius,				27.05.2022.
	try of Education			•	Inclusion of Siddha
	uman Resources,				& Unani
Tertia	ry Education				Healthcare system
and Se	cientific				in the Ayurveda &
Resear	rch, Mauritius,				other Alternative
for Est	tablishment of an				Medicines Act 37 of
Acade	mic Chair in				1989 , approved by
Ayurv	eda.				the National Cabinet
					in the financial Bill
					XIV of
					2022. Mauritius is
					the only country
					after India to
					approve the full
					spectrum of Ayush.
				•	The state house,
					official residence of
					the HE the president
					of the Republic of
					Mauritius to have an
					Ayurvedic garden
					with 80 Ayurvedic
					Herbs.
				•	Ayush Centre of
					Excellenc e at Coted
					or in the fast lane, as
					announced by the
					Prime Ministers of
					both countries. The
					initial infrastructure
					& manpower
					requirement was
					submitted to the
					Ministry of Health &
					Wellness in January
					,2022.
				•	A project "
					Medicinal Plants in
					Mauritius under a
					Grant in-aid of
					MRIC has been
			II		

						undertaken. After several meetings with Mauritius side 10 plants species has been finalized for Phytochemical standardization with marker compounds identification at Gwalior and Jhansi Unit.
6	Memorandum of Understanding between Central Council for Research in Ayurvedic Sciences, (CCRAS) Ministry of AYUSH Government of the Republic of India and the Department of Neurology and Complementary Medicine, Lutheran Hospital, Hattingen, on Cooperation in the field of Research & Education in Ayurveda.	Germany	03.04.2019 (Automatica lly extended for a period further 5 years)	02.04.2025	5 years	Draft format for Data collection to be shared with Germany.
7	Letter of Intent between the CCRAS, Ministry of AYUSH, Government of the Republic of India and Office of Cancer Complementary and Alternative Medicine (OCCAM), National Cancer Institute, NIH, Dept. of Health & Human Services, Government of the USA. The LoI was	USA	22.10.2020	2025	5 years	1 Joint Project proposal submitted, 4 Webinar and 2 training.

	announced during Third India-US Ministerial Dialogue held on 27.10.2020.					
8	A MoU was signed between Central Council for Ayurvedic Sciences (CCRAS) and Universidad Autonoma de Nuevo Leon, Mexico .	Mexico	19.04.2022	2025	3 Year	No activity has been done during the tenure.

		National In	stitute of Ay	urveda (NIA)	I Contraction of the second	
		Detai	ls of Nationa	l MoUs		
1.	Joint Dual Degree PhD Program	Academy of Scientific and Innovative Research (ACsIR)	21.04.2022	20.04.2027	05 Years	CDRI Lucknow- Studies on the Anti cancer effects of Hydroalcoholic extracts/ aqueous extracts of Pippali, Sarpunkha and Rohitaka in Colorectal cancer and Liver Metastasis : In vitro In Vivo (On going)
2.	Anti Cancer Drug Studies	Advanced Centre for Treatment, Research and Education in Cancer (ACTREC) Tata Memorial Centre Mumbai	2.09.2022	01.09.2027	05 Years	Anti cancer effect of AYUR-LC (Novel Ayurvedic Formulation) in Non small cell Lung carcinoma : In vivo study (On going)
3.	Drug development and Research	National Institute of Pharmaceutical Education & Research (NIPER) Hajipur	23.02.2023	22.02.2026	03 Years	Standardization and Evaluation of Anti Hypertensive activity of Rudraksha (Elaeocarpus Ganitrus Roxb.): A Pre clinical Study (Completed) Major Conclusion of studies done at NIPER- Hajipur- Pharmacological studies revealed that, during seven weeks of administration of <i>Rudraksha Churna</i> (450 mg/kg/day) and <i>Rudraksha Ghana</i> (225 mg/kg/day) showed highly significantly results in reducing systolic

						and diastolic blood pressure in alcohol- salt induced hypertensive rats.
4.	To Initiate Ayurveda OPD	Central Railway Hospital Jaipur	11.8.2023	10.8.2028	05 Years	OPD services running every week from Monday to Saturday
5.	Academic activities	BVG Life Sciences Pune	22.02.2024	21.02.2027	03 Years	Evaluation of efficacy and safety of polyherbal formulations in mild to moderate hypertension as adjuvant therapy: A randomized double blind placebo controlled clinical study (On going)
6.	Academic activities	Pant Ayu :Life Sciences Pune	22.02.2024	21.02.2027	03 Years	A randomized double blind clinical study to assess efficacy and safety of polyherbal formulations in non alcoholic fatty liver patients (On going)
7.	Drug research, Pre clinical studies	Vaidyaratnam Kerala	09.02024	8.02.2027	03 Years	Exchange of the faculty planned to understand the further collaborative areas
8.	Advance research in Nanotechnology	Aryabhatta Knowledge University Patna	03.04.2024	02.04.2027	03 Years	Visit of AKU faculty happened to understand the further collaborative areas
9.	Advance research in Instrumental Facilities	<i>Malaviya</i> <i>National</i> <i>Institute of</i> <i>Technology</i> (MNIT) Jaipur	09.11.2024	08.11.2027	03 Years	A research project has been initiated on Design and Development of Vrana Dhoopan Yantra (On going)

		National I	nstitute of Ay	ırveda (NIA)	1					
	Details of International MOU									
S. No	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU				
1.	Cooperation in the Field of Ayurveda – Exchange of Researchers, Capacity Building, Generating Scientific Evidences to promote safety and beneficial Uses etc	Philippine Institute of Traditional & Alternative Health Care, Manila	19-4-2022	18.04.202 7	05 Years	A delegation from NIA visited to Manila, Philippines Institute of Traditional and Alternative Healthcare (PITAHC) from 12 to 15 June 2023 to understand their current regulations pertaining to the traditional medicine under the ambit of signed MoU between NIA and the PITAHC, Philippines. The delegations from Philippines side awaited and also a name of faculty has been proposed to Ministry for Ayush chair.				

	All India Institute of Ayurveda (AIIA)									
	Details of National MOUs									
S. No.	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU				
1.	Setting up a centre of Integrative oncology at NICPR- NOIDA for collaboration in the areas of Cancer prevention, research, and Care.	National Institute of Cancer Prevention and Research (NICPR), Noida	19-Oct-16	2021*	5 year	For Setting Up A Centre of Integrative Oncology At NICPR-NOIDA For Collaboration In The Areas Of Cancer Prevention, Research And Care				
2.	Promotion of at an inter-disciplinary healthcare delivery system between MDNIY and AIIA	MDNIY, New Delhi	18-Sep-17	2022*	5 year	Education and capacity building and exchange of manpower				
3.	Set up of centre of integrative oncology in upcoming national cancer institute as a joint venture of Ministry of Health and Family welfare, GOI and Ministry of Ayush, GOI.	CCRAS & NCI, AIIMS	24-Mar-17	2022*	5 year	Establish the General Framework of Intended Collaboration for promoting and conducting high quality research				
4.	Cooperation for the design, development, and Validation trials of Products/systems developed and commercialization of developed products.	GL Balaji Institute of Technology and Management, Greater Noida, UP	24-Apr-17	2020*	3 year	Collaborative Research and Technology Development				
5.	Collaborative Research under the Centre of	CSIR -Institute of Genomics & Integrative	25-Apr-18	2021*	3 year	Collaboration Research under the Center of Excellence				

	Excellence scheme of the Ministry of Ayush, Govt. of India	Biology (CSIR- IGIB), New Delhi				scheme of the Ministry of Ayush
6.	Cooperation and Collaboration in the field of Research & Development and Academic in Ayurveda	Indian Institute of Technology (IIT) Delhi	17-Jul-18	2023*	5 year	To initiate joint multidisciplinary research, in the areas of developing innovative techniques to understand and evaluate the Ayurveda fundamental principles in diagnosis, new drug development, drug delivery and standardization of therapies.
7.	Teaching and training of PG Scholars	Indian Medicines Pharmaceutical Corporation Limited (IMPCL), Govt. India Enterprises	6-May-19	2020*	1 YR	To provide exposure to the Postgraduate scholars regarding the training in large scale production of Ayurveda drugs
8.	To extend and strengthen the functional relationship between AIIA and NIFTEM.	National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Sonepat, Haryana	9-Oct-19	2024*	5 year	Sharing the existing facilities available expertise in both the institution and dealing with the modalities and terms and conditions for academic cooperation
9.	For providing Counselling Services in the admissions of UG and PG Ayurveda courses.	HLL Healthcare Ltd	1-Jun-19	2024*	5 Year	Providing technical support and facilitating counselling services for the admissions of UG and PG courses of Ayurveda
10.	Cooperation and Collaboration in the field of Research &	JIVANTI, Welfare and Charitable Trust	23-May-19	2024*	1 Yr	-Pharmaco- epidemiological survey to observe the pattern of use of

	development and Academics in Ayurveda					classical Ayurveda herbs in Type-2 DM -Analysis of pharmacognostic and nutrient profile of Gojihva
11.	Establishment of Ayurveda Wellness and Medical Centre at LBSNAA	Lal Bahadur Shastri National Academy of Administration (LBSNAA), Mussoorie, Dehradun	1-Sep-19	2024*	5 YR	 -Provide manpower and technical support to the wellness and m4edical care center. -Panchakarma services to the trainee IAS officers.
12.	To establish Diagnostic facilities at AIIA	Panacea Healthcare & Diagnostic Pvt Ltd.	13-Nov-20	2025	5 year	Sharing of knowledge ,technology, and Manpower for the diagnostics at AIIA for capacity building
13.	 Ayuraksha Wellness through Ayurveda (Ayurveda wellness OPDs via Dhanwantari Rath at Delhi Police Wellness Centres) 	Delhi Police, Ministry of Home Affairs, Govt. of India	18-Aug-20	2022*	2 years	To provide Ayuerveda wellness and preventive care services to the Delhi Police personnel.
14.	For the research Study on Physiological basis and Gut Bacterial Modulation Induced by Virechana in Healthy Adults: A Prospective Longitudinal Study	CCRAS & ILBS	28-Aug-20	2023*	3 years	Study on Physiological basis and Gut Becterial Modulation Induced by Virechana in Healthy Adults: A Prospective Longitudinal Study
15.	MoU between AIIA & Amity University Uttar Pradesh (AUUP) for research on medicinal plants	Amity University Uttar Pradesh (AUUP)	7-Oct-20	2023*	3 Years	-To exchange the manpower, technology and infra structure to facilitate research in mutual collaboration. -Faculty and student

	species, drug standardization, animal studies, Pharmaceutics, Pharmacodynamics and Pharmacokinetic studies and joint projects					training program
16.	For Collaborative Research and Training activities for establishing Siddha and Ayurveda as an evidence based medical system	CCRS, Chennai	11-Mar-21	2026	5 years	-To exchange the manpower, technology and infra structure to facilitate research in mutual collaboration. -Faculty and student training program
17.	Collaboration in Education, training, and Research	Delhi Pharmaceuticals Sciences and Research University, New Delhi	9-Jul-21	2024*	3 years	-Student exchange program for sensitization and capacity building -Taking up joint venture research projects. -Extending support in publication.
18.	Establishment of Centre of Ayurveda and Integrative Oncology at NCI of AIIMS, Jhajjar	National Cancer Institute (NCI) at All India Medical Sciences, Jhajjar	28-Jan-22	2024*	2 years	-Clinical services through integrative Ayurveda to cancer patients at AIIMS, Jajjhar -Formulation joint research activities in the area of integrative oncology.
19.	Cooperation in Research & Development in the field of Evidence based treatment protocols	Indraprastha Medical Corporation Ltd (IMCL), Appollo Hospitals, New Delhi	2-Feb-22	2025	3 year	-Collaborative academic programs -Capacity building activities -Joint research/ clinical trial

20.	Establishment of Integrative Medicine Department at VMMC & S. J. Hospital	VMMC S. J. Hospital, New Delhi	25-Mar-22	2023*	1 year	-Preventive, Promotive, and therapeutic medical services through integrative care -Lifestyle counselling, Yoga, Diet counselling -Faculty and student exchange program
21.	Supplement Sevice Agreement	M/S Worksure MedPharma Consultancy India Pvt. Ltd.	22-Mar-22	2023*	1 year	Implementing COVID19 related project specific agreement on "Undertaking the Molecular mechanism of Guduchyadi Tablet in Combating COVID-19 infection-in-Vitro & In-vivo Study
22.	Project Specific Biparty Clinical Trial agreement	Institute of Liver and Biliary Sciences (ILBS)	23-Mar-22	2027	5 years	Undertaking the Molecular mechanism of Guduchyadi Tablet in Combating COVID-19 infection-in-Vitro & In-vivo Study
23.	Academic cooperation and Research in Yoga	Kaivalyadhama Yoga Institute, Lonavla	26-Aug-22	2027	5 years	-Capacity building -Research collaboration -Student exchange program
24.	Extend and strengthen functional relationship in Research in Yoga and Ayurveda	The Yoga Institute, Mumbai	22-Sep-22	2027	5 years	-For academic cooperation, sharing existing facilities
25.	Ayuraksha Wellness through Ayurveda (Ayurveda wellness OPDs via	Delhi Police, Ministry of Home Affairs, Govt. of India	18-Aug-22	2024	2 years	Preventive and promotive care through Ayurveda to the Delhi police

	Dhanwantari Rath at Delhi Police Wellness Centres)					personnel.
26.	Cooperation in Research & Development of Psychometric Personality test based on the Panch Mahabhuta theory of Ayurveda (iPersona Assessment)	Brainberg Knowledge Solution	22-May-22	2025	3 years	-To provide Ayurveda technical assistance to iPersona by AIIA - To take up jopint research ventures.
27.	Modalities and terms and conditions for Academic cooperation.	ATREYA INNOVATIONS PRIVATE Limited	28-Sep-22	2025	3 years	-Capacity building -Research collaboration -Student exchange program
28.	Carrying out Research projects in the field of Ayurveda for Promoting Health	JIVANTI, Welfare and Charitable Turst	7-Oct-22	2023*	1 Yr	-Cooperation and collaboration in the research activities
29.	Establishing Department of Integrative Medicine	AIIMS, Delhi	2/6/2023	2024*	1 Yr	-Providing integrative health services at AIIMS -Capacity building programs
30.	Co-operation and Collaboration in Research and Academics in Ayurveda	Amrita Vishwa Vidyapeetham, New Delhi	08.04.2023	2028	5 Yr	-To conduct multi- disciplinary research -Capacity building -Faculty and student exchange program
31.	Designing & endorsement of Diet based on patient and training of AIIA student	Sodexo India Services Private Limited	21.04.2023	2026	3 Yr	-Cooperation in research and technological assistance in the proposed project

32.	Cooperation and collaboration in the field of research & development and academic in Ayurveda	JIVANTI, Welfare and Charitable Trust, New Delhi	07.07.2023	2024*	1 Yr	-Promoting Ayurveda among general public -Capacity building activities for PG and PhD scholars
33.	To promote co- operation, discussions and positive academic relationship	National Institute of Pharmaceutical Education and Research (NIPER), SAS Nagar, Mohali	31.07.2023	2028	5 Y r	-Exchange of faculty, Research Scholars and R&D collaboration
34.	Collaboration in the area of Telemedicine Consultation service.	LBSNAA, MUSSORIE	06.07.2023	2026	3 Years	-Establishment of Ayush wellness center -Providing Ayurveda awareness and sensitization activities for the trainee IAS officers
35.	For Operationalization of Ayurveda Wellness and Medical Centre.	Kedavia Forest Division Statue of Unity Area Development and Tourism Governance Authority (SOUADTGA)at Arogya Van Ekta Nagar	05.09.2023	2028	5 Year	-For Operationalization of Ayurveda Wellness and Medical Centre at Arogya Van Ekta Nagar
36.	Collaboration to undertake Research on Salts being produced by HSL and its benefits on Human Health	Hindustan Salts Limited	20.10.2023	2028	5 years	-Research and capacity building activities
37.	Collaborative research and training activity	Vaidyaratnam P S Varier's Arya Vaidya Shala, Centre for Medical Plants Reserch, Kerala	20.10.2023	2024*	1 years (automati c renewal)	-Research and capacity building activities

38.	For Cooperation in Ayurveda Research and Education	Heartfulness Education Trust (HET)	20.10.2023	2028	5 years	-Faculty and student exchange program -Capacity building activities -Technology exchange and intellectual information sharing
39.	Promotion of Public Health activities focusing on Traditional and Complementary Medicine through education, training and research activities	Ministry of Health and Family Welfare, Govt of India (NIHFW)	20.10.2023	2028	5 years	-Joint academic activities -Joint Research activities -Exchange of Publications -Exchange of faculty and student -facilitate student visit programs to NIHFW
40.	Maternal, Infant, Young Child and Adolescent Nutrition (MIYCAN) eLearning Course	Public Health Foundation along with Indian Institute of Public Health (PHFI-IIPH) and Alive & Thrive, New Delhi	20.10.2023	2024*	6 month	-To formulate a e learning course to the medical officers to Ayush clinical pratitioners, Ayush paramedical staff, UG and PG scholars.
41.	Agreement of support for Academic and research activities.	Sri Dharmasthala Manjunatheswar a College of Ayurveda & Hospital Udupi	20.06.2023	2026	3 years	-To support and collaborate in academic and research activities
42.	To govern the process of cooperation and collaboration in Research	Birla Institute of Technology and Sciences (BITS) Pilani	08.11.2023	2025	2 years	-For the faculties and students of BITS and AIIA to execute joint collaborative ventures including MD, PhD, IMR & EMR. -Applying for joint funding resources
43.	Research on various verities of teas being produced by	Andrew Yule & Company Ltd.	20.12.2023	2028	5 years	-To guide AYCL for composition modification to

44.	AYCL and its benefits on Human Health. Research and Entrepreneurial Activities	Nutri-Hub, TBISC Indian Institute of Millets Research (IIMR)	27.11.2023	2028	5 years	enhance health benefits and publish article with results in all reputed Journals across the world and of AIIA Recognizing mutual interest in Research, development and education on a non- commercial basis
45.	To strengthen and Develop cooperation in Research and Development in Ayurveda	Hyderabad Translational Health Sciences and Technology Institute (THISTI), Faridabad	09.01.2024	2029	5 years	-To extend mutual support in research and technology related to recent advancements in Translational Health Research
46.	For Academic, Research and Clinical cooperation	Employees State Insurance Corporation (ESIC) Medical College & Hospital under Ministry of Labour and Employment, Govt. of India	20.02.2024	2029	5 years	-Faculty and student exchange program -Capacity building activities -Technology exchange and intellectual information sharing
47.	Establishment and operation of Ayush Holistic Wellness Centre for Ayurveda	Supreme Court of India, Tilak Marg, New Delhi	22.02.2024	2029	5 years	-Providing holistic health care services to the employees of Supreme Court of India. -Creating awareness and sensitization regarding the preventive and promotional health through Ayurveda.
48.	Collaborative project Anaemia control among adolescent girls through Ayurveda	NIA, Jaipur & PHFI IIPH Delhi	23.04.2024	2027	3 Years	-To execute the project as per the direction with regard to the study site -Manpower support and completion of

	interventions in the five districts under mission UTKARSH					the project on time.
49.	Collaborative research related to Yoga & Ayurveda along with Traditional Nutrition.	Tilak Maharashtra Vidyapeeth, Pune	01.06.2024	2027	3 Years	 Establishing quality standards for Ayurveda and Yoga practices Promotion of collaborative research among parties. Conducting joint capacity building activities
50.	Clinical validation of the Nadi Parikshan equipment (nPulse) develped by Nadi Pulse prognostics Pvt. Ltd.	Nadipulse Prognostics Pvt Ltd,	05.07.2024	2027	3 Years	-Conduction the research for validation of the Nadi pulse instrument at AIIA
51.	Provide Academic, Research and Entrepreneurship programs cooperation.	CSIR-Central Food Technology Research Institute (CFTRI), Mysuru	15.10.2024	2027	3 Years	-Extend mutual; support in Food research -Nutritional analysis of Ayurveda food products -Capacity building activities.
52.	Academic, Research and Entrepreneurship programs cooperation.	GIST- Global Indian Scientist & Technocrafts Forum, Bhopal.	20.07.2024	2027	3 Years	-Explore the possibilities for mutual research projects on national interest. -Sharing of expertise among the parties.
53.	Collaborative Research Agreement to govern the process of collaboration with each other for AIIA and BITS	Birla Institute of Technology and Science Pilani, Goa	11.12.2023	10.12.202 6	3 years	-Execution of Research Projects -Capacity building -Student exchange program

	Researches & Students (Faculty) to work jointly on development & research Projects (purpose) in the area of Ayurvedic Sciences outlined in the detailed MoU and off shoots of these that may emerge organically.					
54.	To promote institutional linkage between CSIR-NIO & All India Institute of Ayurveda, Goa, and to explore other avenues for possible collaborations where expertise exists and can be monitored by either or both	CSIR – National Institute of Oceanography, Goa	11.12.2023	10.12.202	5 years	-Conduct collaborative Research programs & Projects
55.	Exploring the potential opportunities for enhancement of Wellness and Medical Tourism landscape, marketing, promotion and development of Wellness Tourism involving AYUSH & other traditional medicines.	Department of Tourism, Govt. of Goa	03.04.2024	02.04.202 7	3 years	-Conducting programmes for promotion of Ayurveda; development of wellness tourism facilities, etc.

56.	For conservation, sustainable use and documentation of biological diversity in the State of Goa.	Goa State Biodiversity Board, Govt. of Goa	21.09.2024	20.09.202 9	5 years	-Conducting awareness programs & researched for establishment & development of Medicinal Plant Garden
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Note: *The MoU's which are expired are being under process for renewal for extension

		All India In	stitute of Ayur	veda (AIIA)					
	Details of International MOU								
S. No.	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU			
1.	Cooperation and Collaboration in the field of Ayurveda	European Academy of Ayurveda, Bernstein, Germany	08-09-2017 and JDI signed for continue	2027	5 years	Since the signing of MOU, every year a team of scholars from REAA visit AIIA and undergo training on therapeutic diets, and other practical aspects of Ayurveda. -REAA organizes international symposium every year and Director some invited faculty visit the REAA, Birstein, Germany and participate in the program, deliver lectures and also organize some specific workshops.			
2.	Cooperation and Collaboration in the field of Ayurveda	The Medical University of GRAZ, Austria	3-Oct-18	2023*	5 years	MOU was signed in the year 2018, and since then one symposium was organized by Graz Medical University (2018).			
3.	Establishment of Academic Collaboration in Ayurveda, Yoga and Meditation	FIZ Frankfurter Innovations zentrum Biotechnologie GmbH, Frankfurt, Germany	31-Oct-19	2022*	3 years	-The project Understanding the molecular mechanism of Guduchyadi tablets in combating Covid 19 infection In vitro & In vivo study - Clinical study and In vitro analysis completed.			

4.	Bilateral collaboration and cooperation in research & education	UK College of Medicine	18-20 April 2019	2022*	3 Year	 Mutual support in intellectual and capacity building activities A project on AYURYOGA is underway
5.	Academic Collaboration in Ayurveda	Shimane University, Japan	10-Dec-19	2024*	5 Year	-Capacity building -Faculty exchange programs -Research innovation and assistance
6.	Bilateral collaboration and Cooperation in Education, Training and Research	Western Sydney University (WSU)	21-Nov-19	2022*	3 years	-After signing of MOU, four webinars have been organized after Covid 19. -One book published and one book chapter project is under way.
7.	The establishment of an Academic Collaboration in Ayurveda	The University General Hospital in La Reunion – da La Reunion	10/12/2020	2023*	3 years	-For bilateral collaboration and cooperation in education, clinical services, training and research.
8.	Establishment of Bilateral collaboration and Cooperation in Education, Training and Research	Federal University of Sao Paulo & Future Vision Institute, Porangaba, Sau Paulo, Brazil	2-Jun-21	2026	5 years	-Capacity building -Faculty exchange programs -Research innovation and assistance
9.	Academic collaboration in Ayurveda	Universitas Hindu Indonesia	18-Mar-21	2024*	3 Years	-Education and capacity building and exchange of manpower
10.	Establishment of Ayurveda Chair at NICM, WSU, Australia	Western Sydney University (WSU)	2-Sep-21	2024*	3 years	-MoU is signed for establishment of Ayurveda Chair at WSU-NICM. Dr Rajagopala S was

11.	Establishment of an Academic collaboration in Ayurveda	Kvarner Health Tourism Cluster, Croatia	4-Oct-21	2024*	3 years	appointment as Chair by Ministry of AYUSH completed his 1 year tenure. -Collaborative academic programs -Capacity building activities -Joint research/ clinical trial
12.	Establishment of an Acdemic collobation in Ayurveda	The Federal University of Rio de Janeiro (UFRJ), Brazil & & The Brazilian Academic Consortium for Integrative Health (CABSIN), Brazil	20-Apr-22	2027	5 years	-Capacity building -Faculty exchange programs -Research innovation and assistance -Regulatory Aspects of Ayurveda Herbal Medicines' as part of Master degree (UFRJ) on Regulations on traditional medicines in various countries is under process. -Another project with UFRJ entitled 'Transcultural Ethnopharcology between Brazil and India: The use of medicinal plants in the management of insomnia from an Ayurvedic perspective' has been submitted to funding agency CAPES (CAPES is a Brazilian Federal agency for support and evaluation of Graduate Education
13.	Establishment of	University	20-Apr-22	2025	3 Years	-To facilitate further
	collaborative	Health Network,				exploration of joint

	network for Research.	Toronto, Canada				areas for collaboration -Three projects are under discussion: 1. Pre-diabetes and Diabetes with Nisha Amalaki 2. Yoga - cardiac rehab and mental health 3. Pain/musculoskeletal with Boswellia in osteoarthritis
14.	Research Collaboration in Ayurveda	National Institute of Advanced Industrial Science and Technology (AIST), Japan	06.10.2022	2027	5 years	-Two research projects are with the Ministry of Ayush for approval as below: 1. Project on Alzheimer Disease (ALZ): Yashtimadhu Ghrita as an add on therapy in the management of Alzheimer's disease: a randomised open labelled controlled clinical study 2. Project on Oral Cancer (OSCC): Yashtimadhu Ghrita as an add on therapy in the management of Oral squamous cell carcinoma (OSCC): a randomised clinical study.
15.	Establishment of Academic Collaboration in Ayurveda	Universidad de Ciencias Médicas de La Habana (UCMH) or University of Medical Sciences of	10.12.2022	2027	5 Years	-Education and capacity building and exchange of manpower

		Havana, Cuba				
16.	Establishment of	Sri Vajera	09.01.2024	2029	5 years	
	Academic	Foundation and				-Three training tours
	Collaboration in	Associated				of Brazilian students
	Ayurveda	Institutions -				to AIIA have been
		Brazil				organized

Note: *The MoU's which are expired are being under process for renewal for extension

		All India	Institute of A	yurveda (AII	(A)	
		Deta	ails of Nation	al MOUs		
S. No	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU
1.	 MoU between All India Institute of Ayurveda & National Institute Of Cancer Prevention And Research (NICPR) For Setting Up A Centre Of Integrative Oncology At NICPR-NOIDA For Collaboration In The Areas Of Cancer Prevention, Research And Care 	National Institute Of Cancer Prevention And Research (NICPR)	19-Oct-16	2021*	5 year	For Setting Up A Centre Of Integrative Oncology At NICPR- NOIDA For Collaboration In The Areas Of Cancer Prevention, Research And Care
2.	MoU between AIIA & MDNIY, New Delhi	MDNIY, New Delhi	18-Sep-17	2022*	5 year	Education and capacity bui9lding and exchange of manpower
3.	MoU between AIIA, CCRAS & NCI, AIIMS	CCRAS & NCI, AIIMS	24-Mar-17	2022*	5 year	Establish the General Framework of Intended Collaboration for promoting and conducting high quality research
4.	MoU between All india Institute of	GL Balaji Institute of Technology and	24-Apr-17	2020*	3 year	Collaborative Research and Technology

	Ayurveda and GL Balaji Institute of Technology and Management for Collaborative Research and Technology Development	Management				Development
5.	MoU between AIIA & CSIR - Institute of Genomics & Integrative Biology (CSIR- IGIB), New Delhi regarding Collaboration Research under the Center of Excellence scheme of the Ministry of Ayush	CSIR -Institute of Genomics & Integrative Biology (CSIR- IGIB), New Delhi	25-Apr-18	2021*	3 year	Collaboration Research under the Center of Excellence scheme of the Ministry of Ayush
6.	MoU between AIIA & Indian Institute of Technology (IIT) Delhi on Cooperation and Collaboration in the field of Research & Development and Academic in Ayurveda	Indian Institute of Technology (IIT) Delhi	17-Jul-18	2023*	5 year	Cooperation and Collaboration in the field of Research & Development and Academic in Ayurveda
7.	MoU between AIIA & Indian	Indian Medicines Pharmaceutical Corporation	6-May-19	2020*	1 YR	Teaching and training of PG Scholars

	Medicines Pharmaceutical Corporation Limited (IMPCL), Govt. India Enterprises for Teaching and training of PG Scholars	Limited (IMPCL), Govt. India Enterprises				
8.	MoU between All India Institute of Ayurveda & National Institute of Food Technology Entrepreneurshi p and Management Sonepat, Haryana (NIFTEM)	National Institute of Food Technology Entrepreneurship and Management Sonepat, Haryana	9-Oct-19	2024*	5 year	Sharing the existing facilities available expertise in both the institution and dealing with the modalities and terms and conditions for academic cooperation
9.	MoU between AIIA & HLL Healthcare Ltd for providing Counselling Services	HLL Healthcare Ltd	1-Jun-19	2024*	5 Year	providing Counselling Services
10.	MoU between AIIA & JIVANTI, Welfare and Charitable Turst	JIVANTI, Welfare and Charitable Turst	23-May-19	2024*	1 Yr	Cooperation and collaboration in the field of research & development and academic in Ayurveda
11.	MoU between AIIA & Lal Bahadur Shastri National Academy of	Lal Bahadur Shastri National Academy of Administration (LBSNAA), Mussoorie,	1-Sep-19	2024*	5 Yr	Establishment of Ayurveda Wellness and Medical Centre at LBSNAA

	Administration	Dehradun				
	(LBSNAA),					
	Mussoorie,					
	Dehradun					
	regarding					
	Establishment					
	of Ayurveda					
	Wellness and					
	Medical Centre					
	at LBSNAA					
12.	MoU Between	Panacea	13-Nov-20	2025	5 year	Sharing of knowledge
	AIIA &	Healthcare &				and technology for
	Panacea	Diagnostic PVt ltd.				capacity building
	Healthcare &	nu.				
	Diagnostic PVt					
	ltd.					
13.	MoU between	Delhi Police,	18-Aug-20	2022*	2 years	Ayuraksha Wellness
	AIIA & Delhi	Ministry of				through Ayurveda
	Police, Ministry	Home Affairs, Govt. of India				(Ayurveda wellness OPDs via
	of Home	Govt. of India				Dhanwantari Rath at
	Affairs, Govt.					Delhi Police Wellness
	of India					Centres)
	regarding					
	Ayuraksha					
	Wellness					
	through					
	Ayurveda					
	(Ayurveda					
	wellness OPDs					
	via					
	Dhanwantari					
	Rath at Delhi					
	Police Wellness					
1.4	Centres)		20 4	2022*	2	Study or
14.	MoU between	CCRAS & ILBS	28-Aug-20	2023*	3 years	Study on Physiological basis
	AIIA, CCRAS					and Gut Becterial
	& ILBS for					Modulation Induced
	Study on Physiological					by Virechana in
	Physiological basis and Gut					Healthy Adults: A
	Dasis and Gut					Prospective

	Becterial					Longitudinal Study
	Modulation					Longitudinal Study
	Induced by					
	Virechana in					
	Healthy Adults:					
	A Prospective					
	Longitudinal					
	Study					
15.	MoU between	Amity	7-Oct-20	2023*	3 Years	research on medicinal
	AIIA & Amity	University Uttar Pradesh (AUUP)				plants species, drug standardization,
	University Uttar	riadesii (AUUP)				animal studies,
	Pradesh					Pharmaceutics,
	(AUUP) for					Pharmacodynamics
	research on					and Pharmacokinetic
	medicinal plants					studies and joint
	species, drug					projects
	standardization,					
	animal studies,					
	Pharmaceutics,					
	Pharmacodyna					
	mics and					
	Pharmacokineti					
	c studies and					
	joint projects					
16.	MoU between	CCRS	11-Mar-21	2026	5 years	Collaborative
	AIIA & CCRS					Research and Training
	on					activities for
	Collaborative					establishing Siddha
	Research and					and Ayurveda as an evidence based
	Training					medical system
	activities for					incurcur system
	establishing					
	Siddha and					
	Ayurveda as an					
	evidence based					
	medical system					
17.	MoU between	Delhi	9-Jul-21	2024*	3 years	Collaboration in the
	AIIA & Delhi	Pharmaceuticals				education, training and
	Pharmaceuticals	Sciences and				research in health
	Sciences and	Research				sciences
		University, New				

	Research	Delhi				
	University,					
	New Delhi					
18.	MoU between AIIA & National Cancer Institute (NCI) at Alll India Medical Sciences, Jhajjar regarding Establishment of Centre of Ayurveda and Integrative Oncology at NCI of AIIMS, Jhajjar	National Cancer Institute (NCI) at Alll India Medical Sciences, Jhajjar	28-Jan-22	2024*	2 years	Establishment of Centre of Ayurveda and Integrative Oncology at NCI of AIIMS, Jhajjar
19.	MoU betweenAIIA &IndraprasthaMedicalCorporation Ltdfor Cooperationin Research &Development inthe filed ofEvidence basedtreatmentprotocols	Indraprastha Medical Corporation Ltd	2-Feb-22	2025	3 year	Cooperation in Research & Development in the field of Evidence based treatment protocols
20.	MoU between AIIA & VMMC S. J. Hospital regarding establishing of Integrative Medicine Department at VMMC & S. J.	VMMC S. J. Hospital	25-Mar-22	2023*	1 year	Establishing of Integrative Medicine Department at VMMC & S. J. Hospital

	Hospital					
21.	Supplement Sevice agreement b/w AIIA & M/S Worksure MedPharma Consutancy India Pvt. Ltd.	M/S Worksure MedPharma Consutancy India Pvt. Ltd.	22-Mar-22	2023*	1 year	Implementing COVID19 related project specific agreement on "Undertaking the Molecular mechanism of Guduchyadi Tablet in Combating COVID- 19 infection-in-Vitro & In-vivo Study
22.	Project Specific Biparty Clinical Trial agreement b/w AIIA & Institute of Liver and Biliary Sciences (ILBS)	Institute of Liver and Biliary Sciences (ILBS)	23-Mar-22	2027	5 years	Undertaking the Molecular mechanism of Guduchyadi Tablet in Combating COVID- 19 infection-in-Vitro & In-vivo Study
23.	MoU between AIIA & Kaivalyadhama Yoga Institute, Lonavla	Kaivalyadhama Yoga Institute, Lonavla	26-Aug-22	2027	5 years	for academic cooperation, sharing existing facilities
24.	MoU between AIIA & The Yoga Institute, Mumbai	The Yoga Institute, Mumbai	22-Sep-22	2027	5 years	for academic cooperation, sharing existing facilities
25.	MoU between AIIA & Delhi Police, Ministry of Home Affairs, Govt. of India regarding Ayuraksha Wellness through Ayurveda (Ayurveda wellness OPDs	Delhi Police, Ministry of Home Affairs, Govt. of India	18-Aug-22	2024	2 years	Ayuraksha Wellness through Ayurveda (Ayurveda wellness OPDs via Dhanwantari Rath at Delhi Police Wellness Centres)

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	via Dhanwantari Rath at Delhi Police Wellness Centres)					
26.	MoU between AIIA & Brainberg Knowledge Solution	Brainberg Knowledge Solution	22-May-22	2025	3 years	Cooperation in Research & Development of Psychometric Personality Test Based on the Panch Mahabhuta Theory of Ayurveda (Ipersona Assessment)
27.	MoU between AIIA & Atreya Innovations Private Limited	Atreya Innovations Private Limited	28-Sep-22	2025	3 years	Research and collaborative strudy
28.	MoU between AIIA & JIVANTI, Welfare and Charitable Turst	JIVANTI, Welfare and Charitable Turst	7-Oct-22	2023*	1 Yr	Cooperation and collaboration in the field of research & development and academic in Ayurveda
29.	Mou Between AIIA & AIIMS	Establishing Department of Integrative Medicine	2/6/2023	2024*	1 Yr	Establishing Department of Integrative Medicine
30.	MoU between AIIA & Amrita Vishwa Vidyapeetham	Co- Operation and collaboration in Research and Academics in Ayurveda	08.04.2023	2028	5 Yr	Co- Operation and Collaboration in Research and Academics in Ayurveda
31.	MoU between AIIA & Sodexo India Services Private Limited	Designing & endorsement of Diet based on patient and training of AIIA student	21.04.2023	2026	3 YR	Designing & endorsement of Diet based on patient and training of AIIA student
32.	MoU between AIIA & JIVANTI, Welfare and Charitable Trust	Cooperation and collaboration in the field of research & development and academic in	07.07.2023	2024*	1 Yr	Cooperation and collaboration in the field of research & development and academic in Ayurveda

		Ayurveda				
33.	MoU between AIIA & NIPER (National Institute of Pharmaceutical Education and Research), SAS Nagar, Mohali	To facilitate Academic Links Including Exchange of faculty, Research Scholars and R&D collaboration	31.07.2023	2028	5 Yr	To facilitate Academic Links Including Exchange of faculty, Research Scholars and R&D collaboration
34.	MoU between AIIA & LBSNAA	Collaboration in the area of Telemedicine Consultation service at LBSNAA, MUSSORIE	06.07.2023	2026	3 Years	Establishment of Ayush wellness center
35.	MoU between AIIA & Kedavia Forest Division Statue of Unity Area Development and Tourism Governance Authority (SOUADTGA)	For Operationalizatio n of Ayurveda Wellness and Medical Centre at Arogya Van Ekta Nagar	05.09.2023	2028	5 Year	For Operationalization of Ayurveda Wellness and Medical Centre at Arogya Van Ekta Nagar
36.	MoU between AIIA & Hindustan Salts Limited	For Collaboration to undertake Research on Salts being produced by HSL and its benefits on Human Health	20.10.2023	2028	5 years	For Collaboration to undertake Research on Salts being produced by HSL and its benefits on Human Health
37.	MoU between AIIA & Vaidyaratnam P S Varier's Arya Vaidya Shala, Centre for Medical Plants	to plan collaborative research and training activity	20.10.2023	2024*	1 years (automati c renewal)	to plan collaborative research and training activity

	Reserch, Kerala					
38.	MoU between AIIA & Heartfulness Education Trust (HET)	for cooperation in Ayurveda Research and Education	20.10.2023	2028	5 years	for cooperation in Ayurveda Research and Education
39.	Ministry of Health and Family Welfare, Govt of India (NIHFW)	cooperate in the promotion of Public Health activities focusing on Traditional and Complementary Medicine through education, training and research activities	20.10.2023	2028	5 years	Cooperate in the promotion of Public Health activities focusing on Traditional and Complementary Medicine through education, training and research activities
40.	Public Health Foundation along with Indian Institute of Public Health (PHFI-IIPH) and Alive & Thrive, New Delhi	Maternal, Infant, Young Child and Adolescent Nutrition (MIYCAN) eLearning Course	20.10.2023	2024*	6 month	Maternal, Infant, Young Child and Adolescent Nutrition (MIYCAN) eLearning Course
41.	Agreement Sri Dharmasthala Manjunatheswa ra College of Ayurveda & Hospital Udupi		20.06.2023	2026	3 years	
42.	Birla Institute of Technology and Sciences Pilani	To govern the process of cooperation and collaboration with each other for BITS and AIIA researchers and students ("Faculty") to	08.11.2023	2025	2 years	To govern the process of cooperation and collaboration with each other for BITS and AIIA researchers and students ("Faculty") to work on Projects (MD, PhD, IMR & EMR)

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		work on Projects				
		(MD, PhD, IMR & EMR)				
43.	Andrew Yule & Company Ltd.	Research on various varieties of teas being produced by AYCL and its benefits on human health, guide AYCL for composition modification to enhance health benefits and publish article with results in all reputed Journals across the world and of AIIA	20.12.2023	2028	5 years	Research on various varieties of teas being produced by AYCL and its benefits on human helath, guide AYCL for composition modification to enhance health benefits and publish article with results in all reputed Journals across the world and of AIIA
44.	Nutri-Hub, TBISC Indian Institute of Millets Research (IIMR) Hyderabad	Research and Entrepreneurial Activities	27.11.2023	2028	5 years	Recognizing mutual interest in Research, development and education on a non- commercial basis
45.	Translational Health Sciences and Technology Institute (THISTI), Faridabad	To strengthen and further develop cooperation in Research and Development in Ayurveda	09.01.2024	2029	5 years	To strengthen and further develop cooperation in Research and Development in Ayurveda
46.	Employees State Insurance Corporation (ESIC) Medical College & Hospital under Ministry of Labour and Employment, Govt. of India	For Academic, Research and Clinical cooperation between AIIA & ESIC	20.02.2024	2029	5 years	For Academic, Research and Clinical cooperation between AIIA & ESIC

47.	MoU between AIIA & Supreme Court of India, Tilak Marg, New Delhi	Operational of Ayush Holistic Wellness Centre for Ayurveda at Supreme Court of India	22.02.2024	2029	5 years	Operational of Ayush Holistic Wellness Centre for Ayurveda at Supreme Court of India
48.	MoU between AIIA & NIA, Jaipur & PHFI IIPH Delhi	for Collaborative project Anaemia control among adolescent girls through Ayurveda interventions in the five districts under mission UTKARSH	23.04.2024	2027	3 Years	for Collaborative project Anaemia control among adolescent girls through Ayurveda interventions in the five districts under mission UTKARSH
49.	MoU between AIIA & Tilak Maharashtra Vidyapeeth, Pune	Collaborative research related to Yoga & Ayurveda alongwith Traditional Nutrition	01.06.2024	2027	3 Years	Collaborative research related to Yoga & Ayurveda alongwith Traditional Nutrition
50.	MoU between AIIA & Nadipulse Prognostics Pvt Ltd,	Provide assistance by AIIA for clinical validation of the Nadi Parikshan equipment (nPulse) develped by Nadi Pulse prognostics Pvt. Ltd.	05.07.2024	2027	3 Years	Provide assistance by AIIA for clinical validation of the Nadi Parikshan equipment (nPulse) developed by Nadi Pulse prognostics Pvt. Ltd.
51.	MoU between AIIA & CSIR- Central Food Technology Research Institute, Mysuru	Provide Academic, Research and Entrepreneurship programs cooperation between AIIA & CSIR-CFTRI	15.10.2024	2027	3 Years	Provide Academic, Research and Entrepreneurship programs cooperation between AIIA & CSIR-CFTRI
52.	MoU between AIIA & GIST- Global Indian	Provide Academic, Research and	20.07.2024	2027	3 Years	Provide Academic, Research and Entrepreneurship

	Scientist & Technocrafts Forum	Entrepreneurship programs cooperation between MoU between AIIA & GIST- Global Indian Scientist & Technocrafts Forum				programs cooperation between MoU between AIIA & GIST- Global Indian Scientist & Technocrafts Forum
53.	Collborative Research Agreement to govern the process of collaboration with each other for AIIA and BITS Researches & Students (Faculty) to work jointly on development & research Projects (purpose) in the area of Ayurvedic Sciences outlined in the detailed MoU and off shoots of these that may emerge organically.	Birla Institute of Technology and Science Pilani, Goa	11.12.2023	10.12.202	3 years	Research Projects
54.	To promote institutional linkage between CSIR-NIO & All India Institute of	CSIR – National Institute of Oceanography, Goa	11.12.2023	10.12.202 8	5 years	Conduct collaborative Research programs & Projects

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	Ayurveda, Goa,					
	and to explore					
	other avenues					
	for possible					
	collaborations					
	where expertise					
	exists and can					
	be monitored by					
	either or both					
55.	Exploring the potential opportunities for enhancement of Wellness and Medical Tourism landscape, marketing, promotion and development of Wellness Tourism involving AYUSH & other traditional medicines.	Department of Tourism, Govt. of Goa	03.04.2024	02.04.202	3 years	Conducting programmes for promotion of Ayurveda; development of wellness tourism facilities, etc.
			21.00.2024	20.00.202		
56.	For conservation, sustainable use and documentation of biological diversity in the State of Goa.	Goa State Biodiversity Board, Govt. of Goa	21.09.2024	20.09.202	5 years	Conducting awareness programs & researched for establishment & development of Medicinal Plant Garden

Note: *The MoU's which are expired are being under process for renewal for extension

		All India In	stitute of Ayur	rveda (AIIA	A)				
	Details of International MOUs								
S. No	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities under taken under MoU			
1.	MoU between AIIA & European Academy of Ayurveda, Bernstein, Germany regarding Cooperation and Collaboration in the field of Ayurveda	European Academy of Ayurveda, Bernstein, Germany	08-09-2017 and JDI signed for continue	2027	5 years	-Cooperation and Collaboration in the field of Ayurveda -Since the signing of MOU, every year a team of scholars from REAA visit AIIA and undergo training on therapeutic diets, and other practical aspects of Ayurveda. -REAA organizes international symposium every year and Director some invited faculty visit the REAA, Birstein, Germany and participate in the program, deliver lectures and also organize some specific workshops.			
2.	MoU between AIIA & The Medical University of GRAZ, Austria on Cooperation and Collaboration in the field of Ayurveda	The Medical University of GRAZ, Austria	3-Oct-18	2023*	5 years	-Cooperation and Collaboration in the field of Ayurveda -MOU was signed in the year 2018, and since then one symposium was organized by Graz Medical University (2018).			
3.	MoU between AIIA & FIZ Frankfurter Innovationszentrum Biotechnologie	FIZ Frankfurter Innovations zentrum Biotechnologie GmbH,	31-Oct-19	2022*	3 years	-Establishment of Academic Collaboration in Ayurveda, Yoga and Meditation			

	GmbH, Frankfurt,	Frankfurt,				
	Germany on Establishment of Academic Collaboration in Ayurveda, Yoga and Meditation	Germany				-The project Understanding the molecular mechanism of Guduchyadi tablets in combating Covid 19 infection In vitro & In vivo study - Clinical study and In vitro analysis completed.
4.	MoU between AIIA & UK College of Medicine for bilateral collaboration and cooperation in research & education	UK College of Medicine	18-20 April 2019	2022*	3 Year	-MOU for bilateral collaboration and cooperation in research & education -A project on AYURYOGA is underway
5.	MoU between AIIA & Shimane University, Japan on Academic Collaboration in Ayurveda	Shimane University, Japan	10-Dec-19	2024*	5 Year	Academic Collaboration in Ayurveda
6.	MoU between AIIA & Western Sydney University (WSU) on Establishment for Bilateral collaboration and Cooperation in Education, Training and Research	Western Sydney University (WSU)	21-Nov-19	2022*	3 years	-Establishment for Bilateral collaboration and Cooperation in Education, Training and Research -After signing of MOU, four webinars have been organized after Covid 19. -One book published and one book chapter project is under way.
7.	MoU between AIIA & The University General Hospital in La Reunion – da La Reunion – The establishment of an Academic	The University General Hospital in La Reunion – da La Reunion	10/12/2020	2023*	3 years	-For bilateral collaboration and cooperation in education, clinical services, training and research.

	Collaboration in					
	Ayurveda					
8.	MoUBetweenAIIA,FederalUniversityofSaoPaulo& FutureVisionInstitute,Porangaba,SauPaulo,BrazilonPaulo,BrazilonBilateralonCollaborationandEducation, Trainingand	Federal University of Sao Paulo & Future Vision Institute, Porangaba, Sau Paulo, Brazil	2-Jun-21	2026	5 years	-Establishment of Bilateral collaboration and Cooperation in Education, Training and Research.
9.	MoU between AIIA & Universitas Hindu Indonesia MoU for establishment of an Academic collaboration in Ayurveda	Universitas Hindu Indonesia	18-Mar-21	2024*	3 Years	For establishment of an Academic collaboration in Ayurveda
10.	MoU between AIIA & Western Sydney University (WSU) on Establishment of Ayurveda Chair at NICM, WSU, Australia	Western Sydney University (WSU)	2-Sep-21	2024*	3 years	-Establishment of Ayurveda Chair at NICM, WSU, Australia -MoU is signed for establishment of Ayurveda Chair at WSU-NICM. Dr Rajagopala S was appointment as Chair by Ministry of AYUSH completed his 1 year tenure.
11.	MoU between AIIA & Kvarner Health Tourism Cluster, Croatia on the Establishment of an Academic	Kvarner Health Tourism Cluster, Croatia	4-Oct-21	2024*	3 years	-Establishment of an Acdemic collobation in Ayurveda

	collobation in					
	Ayurveda					
12.	TripartiteMoUbetweenAIIA&TheFederalUniversityofRiodeJaneiro(UFRJ),Brazil&TheBrazilianAcademicConsortiumforIntegrativeHealth(CABSIN),BrazilontheEstablishment of anAcdemiccollobationinAyurveda	The Federal University of Rio de Janeiro (UFRJ), Brazil & & The Brazilian Academic Consortium for Integrative Health (CABSIN), Brazil	20-Apr-22	2027	5 years	-Establishment of an Acdemic collobation in Ayurveda -Regulatory Aspects of Ayurveda Herbal Medicines' as part of Master degree (UFRJ) on Regulations on traditional medicines in various countries is under process. -Another project with UFRJ entitled 'Transcultural Ethnopharcology between Brazil and India: The use of medicinal plants in the management of insomnia from an Ayurvedic perspective' has been submitted to funding agency CAPES (CAPES is a Brazilian Federal agency for support and evaluation of Graduate Education
13.	MoU between AIIA and University Health Network, Toronto, Canada	University Health Network, Toronto, Canada	20-Apr-22	2025	3 Years	 To facilitate further exploration of joint areas for collaboration Three projects are under discussion: 1. Pre-diabetes and Diabetes with Nisha Amalaki 2. Yoga - cardiac rehab and mental health 3. Pain/musculoskeletal with Boswellia in osteoarthritis

14.	MoU between AIIA & National Institute of Advanced Industrial Science and Technology (AIST) on Research Collaboration in Ayurveda	National Institute of Advanced Industrial Science and Technology (AIST), Japan	06.10.2022	2027	5 years	-Research Collaboration in Ayurveda -Two research projects are with the Ministry of Ayush for approval as below: 1. Project on Alzheimer Disease (ALZ): Yashtimadhu Ghrita as an add on therapy in the management of Alzheimer's disease: a randomised open labelled controlled clinical study 2. Project on Oral Cancer (OSCC): Yashtimadhu Ghrita as an add on therapy in the management of Oral squamous cell carcinoma (OSCC): a randomised clinical study.
15.	MoUBetweenAIIA&UniversidaddeCienciasMédicasdeLaHabana(UCMH)orUniversityofMedical Sciences ofHavana Republic ofCuba	Universidad de Ciencias Médicas de La Habana (UCMH) or University of Medical Sciences of Havana	10.12.2022	2027	5 Years	-Establishment of Academic Collaboration in Ayurveda
16.	MoU Between AIIA & Sri Vajera Foundation and Associated Institutions - Brazil	Sri Vajera Foundation and Associated Institutions - Brazil	09.01.2024	2029	5 years	-Establishment of Academic Collaboration in Ayurveda

			-Three training tours
			of Brazilian students to AIIA have been
			organized

Note: *The MoU's which are expired are being under process for renewal for extension.

	Insti	tute of Teach	ing & Resea	rch in Ayur	veda (ITRA))
		Det	ails of Natio	nal MOUs		
Sr.	Titel of MoU	Name of Collaborat ive Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities undertaken under MOU
1	MoU between SDM College of Ayurveda & Hospital, Ayurved College Coimbatore & AVP Research Foundation and Institute of Teaching and Research in Ayurveda (ITRA)	SDM College of Ayurveda & Hospital, Ayurved College coimbatore & AVP Research Foundation	8/4/2022	8/3/2025	3 Years	Proposed Activities agree to undertake specific joint projects with legally binding obligations, they will develop separate written agreements for such projects, setting out each Party's contributions, deliverables, and budgets.
2	MoU between the Centre for Entrepreneurship Development and Institute of Teaching and Research in Ayurveda (ITRA)	The Centre for Entreprene urship Developme nt	11/16/202	11/15/20 26	5 Years	Proposed Activities : - To promote Entrepreneurship Development Training Module as elective in the course curriculum of Institute to infuse the thought of entrepreneurship among students - 3. To set-up a CED- ITRA Centre for Entrepreneurship Development and incubation center at the Campus of ITRA.
3	MoU between Dhanvantri Clinic - Atul Desai and Institute of Teaching and Research in Ayurveda (ITRA)	Dhanvantri Clinic - Atul Desai	2/3/2022	2/2/2027	5 Years	Proposed Activities - Infrastructure of PG and Ph.D students research fellows and teachers - The studies will be related to drugs of herbal. animaland

Sr.	Titel of MoU	Name of Collaborat ive Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities undertaken under MOU
						mineralorigin. They may be single or multi irgledient formulations.
4	MoU between Siddhanta Knowledge Foundation and Institute of Teaching and Research in Ayurveda (ITRA)	Siddhanta Knowledge Foundation	4/14/2022	4/13/202 7	5 Years	Proposed Activities : - multiple research projects covering various Bharatiya granthas, samhitas and Shastras pertaining to various fields such as Vyakarana, Jyotisha, Vastu Shastra, Ayurveda, Dharmashastra and others
5	MoU between Academy of Scientific and Innovative Research, Ghaziabad and Institute of Teaching and Research in Ayurveda (ITRA)	Academy of Scientific and Innovative Research, Ghaziabad	4/21/2022	4/20/202 7	5 Years	Proposed Activities : - Both parties must obtain and maintain throughout the Term, accreditation/approval for the Program from their respective governing boards/Senate.
6	MoU between School of Pharmay, R K Univeristy, Rajkot and Institute of Teaching and Research in Ayurveda (ITRA)	School of Pharmay, R K Univeristy, Rajkot	7/26/2022	7/25/202 7	5 Years	Proposed Activities : - make available to each other, their facilities and infrastructure for P.G Ph.D. students- Research fellows and teachers- without disturbing their own routine works.
7	MoU between Kamdhenu University, Gandhinagar and Institute of Teaching and Research in Ayurveda (ITRA)	Kamdhenu University, Gandhinag ar	9/16/2022	9/15/2027	5 Years	Proposed Activities : - Research publication and benefits arising out of the commercialization of technologies generated out of co-operation under the agreement

Sr.	Titel of MoU	Name of Collaborat ive Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities undertaken under MOU
8	MoU between Smt. R.D.Gardi B.Pharmacy College, Nyara, Rajkot and Institute of Teaching and Research in Ayurveda (ITRA)	Smt. R.D.Gardi B.Pharmac y College, Nyara, Rajkot	11/24/2022	11/23/2027	5 Years	Proposed Activities facilities and Infrastructure for P.G., Ph.D. students, Research fellows and teachers, without disturbing their own routine works.
9	MoU between Govt Ayurved College Junagadh and Institute of Teaching and Research in Ayurveda (ITRA)	Govt Ayurved College Junagadh	10/31/2023	10/30/2028	5 Years	Proposed Activities Collaborating on safety studies to assess the toxicityprofiles of Ayurvedic medicines and identifying potential adverse effects orcontraindications. This includes conducting pharmacovigilance activities to ensure the safety of Ayurvedic treatments.Jointly conducting pre-clinical to evaluate the efficacy of Ayurvedic formulations and remedies. This may involve the systematic assessment of herbal drugs, formulations, and therapeutic interventions described in Ayurvedic texts
10	MoU between Indian Institute of Teachnology Gandhinagar and Institute of Teaching and Research in Ayurveda (ITRA)	Indian Institute of Teachnolog y Gandhinag ar	1/23/2024	1/22/2029	5 Years	Proposed Activites Promote institutional exchanges by inviting faculty, students and administrative staff of the partner institutions to participate in a variety of

Sr.	Titel of MoU	Name of Collaborat ive Institute	Date of entering MoU	Date of Expiry of MoU	Duration	Activities undertaken under MOU
						research activities and professional development
11	MoU between Global Indo Scientists and Technologiest Forum (GIST) and Institute of Teaching and Research in Ayurveda (ITRA)	GLobal Indo Scientists and Technologi est Forum (GIST)	8/5/2024	8/4/2029	5 Years	Proposed Activities To cater to national and global health care needs, especially in wellness, health promotion, prevention and management of diseases through Ayurveda and Yoga and mainstreaming of Ayurveda in the public health domain.
12	MoU between National Institute of Pharmaceutical Education and Research (NIPER) Ahmedabad and Institute of Teaching and Research in Ayurveda (ITRA)	National Institute of Pharmaceut ical Education and Research (NIPER) Ahmedabad	1/10/2025	1/9/2030	5 Years	Proposed Activities Carry out and supervise joint research activities in order to deepen the analysis and understanding of science, technology and management areas of the respective institutions

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	Details of International MOUs								
Sr.	Titel of MoU	Name of Collabora tive Institute	Date of entering MoU	Date of Expiry of MoU	Duratio n	Activities undertaken under MOU			
1	MoU between Fundacion De Salud, Ayurveda PREMA and Institute of Teaching and Research in Ayurveda (ITRA)	Fundacion De Salud, Ayurveda PREMA	4/14/2022	4/13/2027	5 Years	Conducted short-term training at ITRA for 08			
2	MoU between Southern California University of Health Sciences and Institute of Teaching and Research in Ayurveda (ITRA)	Southern California University of Health Sciences	1/13/2024	1/12/2027	3 Years	Proposed activites - academic activities in the field of Ayurveda -research in field of Ayurveda, -Conducting lectures, workshops, seminars, and/or conferences and other such activities relating to Ayurveda.			
3	MoU between Faculdade Escola de Ayurveda - FAESDA and Institute of Teaching and Research in Ayurveda (ITRA)	Faculdade Escola de Ayurveda - FAESDA	2/3/2022	2/2/2027	5 Years	Conducted short-term training at ITRA for 14			
4	MoU between The NPO Japan Ayurveda Institute and Institute of Teaching and Research in Ayurveda (ITRA)	The NPO Japan Ayurveda Institute	8/24/2022	8/23/2027	5 Years	Guest Lecture and conducted short training at ITRA for 13			
5	MoU between University Tunka Abdul Rahman and Institute of Teaching and Research in Ayurveda (ITRA)	University Tunka Abdul Rahman	10/22/2024	10/21/2027	3 Years	Proposed activites Conduct a study in coordination with the local faculty, on the nature, scope and quality of practice/service in Ayurveda in Malaysia. -Provide academic leadership to the institution, primarily through demonstrating			

						and fostering excellence in teaching, research, and policy development related to Ayurveda at the varieties of levels within the discipline -Design the curriculum for the BAMS based on local requirements, as per the guidelines from the Ministry of Higher Education and the Malaysian Qualifications Agency (MQA).
6	MoU between Western Sydney University and Institute of Teaching and Research in Ayurveda (ITRA)	Western Sydney University	11/28/2022	11/27/2027	5 Years	Proposed activities - collaborative research projects on Ayurveda medicine in - conferences, seminars, symposia and lectures to disseminate and utilise the growing evidence base for Alurueda medicine -joint publications and other scholarly activities - joint academic programs and joint curricula
7	MoU between Ayurvastu -Escuela Clinica Indo- Americana De Medicina Ayurveda and Institute of Teaching and Research in Ayurveda (ITRA)	Ayurvastu -Escuela Clinica Indo- American a De Medicina Ayurveda	1/31/2023	1/30/2028	5 Years	Conducted short training at ITRA for 26

8	MoU between National	National	4/15/2023	4/14/2026	3 Years	Proposed Activities
	Institute of Health and	Institute				Conducting workshop,
	Institute of Teaching and	of Health				Lectures, seminars
	Research in Ayurveda					and/or conferences and
	(ITRA)					other such activities on
						Ayurveda

CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES

State wise list of CCRAS Research Institutes/Centres

S.No.	State/UT	Name of Institute/Centre
1.	Andaman &	1) Regional Ayurveda Research Institute, Port Blair
	Nicobar Islands	
2.	Andhra Pradesh	2) Regional Ayurveda Research Institute, Vijayawada
3.	Arunachal Pradesh	3) Regional Ayurveda Research Institute, Itanagar
4.	Assam	4) Central Ayurveda Research Institute, Guwahati
5.	Bihar	5) Regional Ayurveda Research Institute, Patna
6.	Delhi	6) Central Ayurveda Research Institute, New Delhi
7.	Goa	7) Regional Ayurveda Research Institute for Mineral and Marine
		Medicinal Resources, Goa
8.	Gujarat	8) Regional Ayurveda Research Institute, Ahmedabad
9.	Himachal Pradesh	9) Regional Ayurveda Research Institute, Mandi
10.	Jammu& Kashmir	10) Regional Ayurveda Research Institute, Jammu
11.	Karnataka	11) Central Ayurveda Research Institute, Bengaluru
12.	Kerala	12) National Ayurveda Research Institute for Panchakarma,
		Cheruthuruthy
		13) Regional Ayurveda Research Institute, Thiruvananthapuram
13.	Madhya Pradesh	14) Regional Ayurveda Research Institute, Gwalior
14.	Maharashtra	15) Raja Ramdeo Anandilal Podar (RRAP) Central Ayurveda
		Research Institute, Mumbai
		16) Regional Ayurveda Research Institute, Nagpur
		17) Regional Ayurveda Research Institute, Pune
15.	Nagaland	18) Regional Ayurveda Research Centre, Dimapur, Nagaland
16.	Odisha	19) Central Ayurveda Research Institute, Bhubaneswar
17.	Punjab	20) Central Ayurveda Research Institute, Patiala
18.	Rajasthan	21) M.S. Regional Ayurveda Research Institute, Jaipur
19.	Sikkim	22) Regional Ayurveda Research Institute, Gangtok
20.	Tamil Nadu	23) Captain Srinivasa Murthy Central Ayurveda Research Institute,
		Chennai
		24) Dr. Achanta Lakshmipati Regional Ayurveda Research
21.	Telangana	Institute, Chennai 25) National Institute of Indian Medical Heritage (NIIMH),
<i>∠</i> 1.	Telaligalia	Hyderabad
22.	Tripura	26) Regional Ayurveda Research Centre, Agartala, Tripura
<i>LL</i> .	Tripura	20) Regional Ayurveua Research Centre, Agartaia, Inpura

23.	Uttar Pradesh	27) Central Ayurveda Research Institute, Jhansi
		28) Regional Ayurveda Research Institute, Lucknow
24.	Uttarakhand	29) Regional Ayurveda Research Institute, Ranikhet
25.	West Bengal	30) Central Ayurveda Research Institute, Kolkata