

IMR Projects: Botany

2012-2013

S. No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
1.	IBO0001	Medico-Botanical survey of Andaman and Nicobar Islands (selected areas).	RARI Port Blair	Closed	1. Ethnomedicinal Knowledge among Nicobarese Tribes of Car Nicobar Island of Andaman and Nicobar Islands, India, <i>Journal of Drug Research in Ayurvedic Sciences</i>; 5(1):p 13-24, Jan-Mar 2020. DOI: 10.5005/jdras-10059-0088. 2. Observation on Single-plant Therapy (Ekala Dravya Chikitsa) among Folk Healers of Andaman and Nicobar Islands, India; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 4(3): p 103-112, Jul-Sep 2019. DOI: 10.5005/jdras-10059-0074 3. Exploration of Polyherbal Formulations Used by Folk Healers of Andaman and Nicobar Islands, India; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 3(2): p 85-95, Apr-Jun 2018. DOI:10.5005/JP-JOURNALS-10059-0040 4. Book: Medico-Botany of Andaman & Nicobar Islands: Recent study; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2016. ISBN: 9789383864225

2.	IBO0002	Documentation of ethno-medicinal practices and remedial property of different plants used by the tribes of Kumaun region of Uttarakhand.	RARI Tarikhet	Closed	1. <i>Achyranthes aspera</i> L.: Multiple therapeutic uses among various tribes of kumaun, Uttarakhand; June 2016; International Journal of Advanced Research 4(6):2151-2156. DOI: 10.21474/IJAR01/741 2. Documenting and Revitalizing local health traditions with natural resource management; June 2016; International Journal of Advanced Research; 4(6):2146-2150. DOI: 10.21474/IJAR01/740 3. Book: Herbal Wealth of Uttarakhand – Vol I; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2014. ISBN: 978-93-83864-07-2 4. Book: Herbal Wealth of Uttarakhand – Vol II; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2015. ISBN: 978-93-83864-14-0
3.	IBO0003	Market survey on selected crude drugs of India for their authentication and commercial availability., CCRAS Hqrs.	CCRAS, New Delhi	Closed	Nil (The project was carried forwarded to CARI Kolkata & RARI Jammu)
4.	IBO0004	Documentation of folk healers and folk claims in the state of Assam and development of a database.	CARI Guwahati	Closed	1. Medico-ethnobotanical Claims used against Gastrointestinal Disorders by Different Tribes of Assam, India; September 2017; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2(3):175-182. DOI: 10.5005/jp-journals-10059-0017 2. Report on medicinal plant practices for dysentery, diarrhoea and cholera in different parts of Assam, India; <i>Journal of Medicinal Plants Studies</i> ;2016; 4(6): 208-212. ISSN 2320-3862. 3. Credibility of Medico-Ethnobotanical uses of members of Aroid family in Assam (India);

					<i>International Journal of Herbal Medicine</i> ; Jan 2016; 4(3): 09-14. ISSN: 2321-2187.
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2013-2014

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
5.	IBO0005	Development of Raw drug Museum on Pratinidhi dravyas along with adulterants used against medicinal plants in Ayurveda system	CARI Guwahati	Closed	1.Distribution of Pratinidhi dravyas in Northeast India: A status survey (under drafting)
6.	IBO0006	Cultivation of High Valued Medicinal Plants in the Medicinal Plants Garden, RARI, Itanagar	RARI, Itanagar	Closed	1.Exploration, conservation and cultivation of <i>Woodfordia fruticosa</i> Kurz. in Northeast India ; <i>Photon International Journal of Medicinal Plants</i>; 105 (2013) 213-217. ISJN: 6672-4384 2.Exploration, conservation and cultivation of <i>Oroxylum indicum</i> Vent. (Shyonak) in North east India; <i>Photon International Journal of Medicinal Plants</i>; Jan 2015; 108:650-657. ISJN: 6672-4384 3. Exploration, conservation and cultivation of <i>Stephania japonica</i> (Thunb.) Merr; <i>Journal of Drug Research in Ayurvedic Sciences</i>; Vol. 5(3) p. 141-144 (2020). DOI: 10.5005/jdras-10059-0098. 4.Exploration and conservation of Sugandha mantri (<i>Homalomena aromatica</i> (spreng.) Schott.): A valuable medicinal plant of North East India; Volume 9; Issue 9;2020. DOI: 10.20959/wjpps20209-17109 5. Book: Phyto diversity of Medicinal Value from Medicinal Plant Garden of CCRAS- RARI, Itanagar, Arunachal Pradesh, Pictorial Exposition and Introductory Note; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2024.

					ISBN: 978-93-92544-10-1
7.	IBO0007	Ethno-medicinal survey of plants used in various diseases by tribes of Thandarai, Chengalpattu, Kancheepuram District, Tamilnadu.	CSMCARI Chennai	Closed	1. Book: Botanical Biodiversity of Ethno-Medicinal value from Chengalpattu Forest Division of Eastern Ghat - A Focus on documentation and validation of Local Health Traditions and Ethno-Medicinal Practices of Irula tribes of Thandarai, Kancheepuram, Tamil Nadu; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2024. ISBN: 978-93-92544-26-2. 2. Indigenous Knowledge of Irula Tribal of Thandarai, Chengalpattu District, Tamil Nadu in Hair Disorders (Under Drafting)
8.	IBO0008	Digitization of Herbarium available in CCRAS, Hqrs.	CCRAS, New Delhi	Closed	Nil (The project was carried forwarded to CARI Jhansi)
9(a).	IBO0009(a)	Compendium of Ayurveda dietetics with reference to cereals and pulses.	CARI Bengaluru	Closed	1. Nutritional and therapeutic uses of mudga (<i>Vigna radiata</i> (L.) R. Wilczek): A potential interventional dietary component; April 2014; <i>International Journal of Research in Ayurveda and Pharmacy</i>; 5(2):238-241 DOI: 10.7897/2277-4343.05248 2. Potential of Bajra (<i>Pennisetum glaucum</i> (L.) R.Br.) in Health and Disease; <i>International Journal of Ayurveda and Pharma Research</i>; 2016; 4(5): 4-7. ISSN: 2322 - 0902 3. Book: Compendium of Important Cereals Mentioned in Ayurveda – <i>Shali, Madhulika</i>: Series-1 Volume-1; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2021. ISBN: 978-81-948978-9-7

9(b).	IBO0009(b)	Compendium of Ayurveda dietetics with reference to oil seeds.	CARI Bengaluru	Closed	1. A narrative overview of pharmacological activities of Eranda (<i>Ricinus communis</i> L.) beeja (seeds) and taila (oil): Ayurvedic and scientific perspectives; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 10(2): p 120-129, March-April 2025. DOI: 10.4103/jdras.jdras_96_24
10.	IBO0010	Pictorial guide of commonly used medicinal plants of Sow Rigpa and Ayurveda, Leh	NISR Leh	Closed	1.Book: Select Flora of Medicinal Importance in Sowa-Rigpa and Ayurveda; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2020. ISBN: 978-81-949332-1-4 2. Select flora of medicinal importance in Sowa-Rigpa and Ayurveda; An introductory note and pictorial exposition; Book review; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 6(3):p 193-194, Jul-Sep 2021. DOI: 10.4103/jdras.jdras_6_22
11.	IBO0011	Development of Agro-Techniques of high altitude endangered medicinal plants of trans-Himalayas, Leh	NISR Leh	Closed	1.Studies on pollen performance in some endangered medicinal and aromatic plants of cold desert Ladakh ; August 2024, <i>Environment Conservation Journal</i> 25(3):717-722. DOI: 10.36953/ECJ.27132801
12.	IBO0012	Exploration, acclimatization and in vitro propagation of medicinal plants being used under the name Agnimantha (RARI, Pune)	RARI Pune	Closed	1. Identification and authentication of <i>Agnimantha</i> plant species used in Ayurveda on the basis of anatomical and molecular phylogenetic analysis; <i>Plant Sci. Today</i> ; 2023 Aug 21;10(4):26-38. DOI: 10.14719/pst.2180 2. First report of cork-warts on a leaf of <i>Aristolochia</i> L. (Aristolochiaceae) and its systematic implication; <i>journal of the Indian Association for Angiosperm Taxonomy</i> ; Volume 34(3) 2024. DOI:10.22244/rheede.2024.34.03.02

13.	IBO0013	Studies on development of agro techniques of two important medicinal plants of Laghu Panchmool	RARI Pune	Closed	1.Effect of Gibberellic Acid Treatment on Seed Germination of Kantakari (<i>Solanum virginianum</i> L.); <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2018 Oct 1;3(4):195-205. DOI: 10.5005/jdras-10059-0057. Book:1. Agro techniques of selected medicinal plants; Volume-I Kantakari(<i>Solanum virginianum</i> L.) ; New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India; 2023. ISBN:978-93-92544-08-8. Book: 2. Agro techniques of selected medicinal plants; volume-II <i>Gokshura</i> (<i>Tribulus terrestris</i> L.); New Delhi: 58; Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India;2023. ISBN:978-93-92544-12-5.
14.	IBO0014	Selection of salt-tolerant cell lines and Regeneration of salt tolerant plantlets of Prishniparni (<i>Uraria picta</i> (Jacq.) Desv) and Shalaparni (<i>Desmodium gangeticum</i> (L.) Dc.)	RARI Pune	Closed	Publications under Progress.

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
15.	IBO0015	Development of Data Bank on Ethno-botanical research and cross-cultural study on sociology of reproductive health care of tribal societies involving medicinal plants across North East, India	CARI Guwahati	Closed	1. A Review on Bibliography of Ethnobotany in North east India. In A. K. Dey Ed. "The land of early nightfall: Glimpses of the literature of Northeast India", Adhyan Publishers & Distributors, New Delhi, pp. 33-44. 2. Ethno-medicinal Plant Diversity used for Fertility Regulation. In Akil Baruah (Eds.) Ethnobotany for Human Welfare, Aaviskar Pub., Dist., Jaipur, India, pp. 157-168

2016-2017

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
16.	IBO0016	Medico-Ethno Botanical Survey programme of Khasi Hills (North part) in Meghalaya	RARI Itanagar	Closed	1.Documentation of ethno-medico-botanical claims of Rabha tribe, Ri-Bhoi district, Meghalaya. Journal of Drug Research in Ayurvedic Sciences 6(1):p 50-61, Jan–Mar 2021. DOI: 10.4103/jdras.jdras_7_21
17.	IBO0017	Medico-Ethno Botanical Survey programme of Rudrprayag/Kedarnath wild life forest divisions in Uttarakhand.	RARI Tarikhet	Closed	Publications under Progress.

18.	IBO0018	Medico-Ethno Botanical Survey programme of Gyalshing, Mangan, Namchi, Gangtok forest divisions of Sikkim.	RARI Itanagar	Closed	1. Floristic exploration of East Sikkim district of Sikkim; <i>Journal of Drug Research in Ayurvedic Sciences</i>. 2023 Apr 1;8(2):159-72. DOI: 10.4103/jdras.jdras_161_22 2. Floristic and medicinal plant diversity of South Sikkim: An assessment of therapeutic potential, conservation status, and economic potential. <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2025 May 1;10(3):222-43. DOI: 10.4103/jdras.jdras_384_24 3. Floristic composition, IUCN status and Ayurvedic importance of flora documented in North Sikkim district of Sikkim State; <i>Indian Forester</i>; 150 (7): 648-662, 2024. DOI:10.36808/if/2024/v150i7/170317 4. Exploration of Floristic Composition and its Ayurvedic Importance in Gyalshing District of Sikkim (Publication under Progress)
19.	IBO0019	Medico-Ethno Botanical Survey programme of Shahjahan Pur, Dhar, Jhabua, Pilibhit forest divisions.	CARI Jhansi	Closed	1. Exploration and sustainable utilization of medicinal plants of Dhar forests of Madhya Pradesh. <i>Journal of Drug Research in Ayurvedic Sciences</i>; Vol. 8(4): 325-343; Oct-Dec 2023. DOI: 10.4103/jdras.jdras_21_21
20.	IBO0020	Medico-Ethno Botanical Survey programme of Hasan & Yadgir Districts of Karnataka.	CARI Bengaluru	Closed	1. Therapeutic Exploration of Medicinal Plants in Yadgir District, Karnataka. <i>Journal of Drug Research in Ayurvedic Sciences</i>; Jan 2021; 5(4):233-248. DOI: 10.5005/jdras-10059-0109 2. Documentation and Validation of Local Health Traditions of Hassan District, Karnataka. <i>Journal of Drug Research in Ayurvedic Sciences</i>; 8(1):p 19-25, Jan-Mar 2023 DOI: 10.4103/jdras.jdras_18_22
21.	IBO0021	Medico Ethno Botanical Survey Programme of Kullu District	RARI Mandi	Closed	Publications under Progress.

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2017-2018

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
22.	IBO0022	Medico Ethno Botanical Survey of Dakshina Kannada and Udupi districts of Karnataka	CARI Bengaluru	Closed	Publications under Progress.
23.	IBO0023	Medico-ethno-botanical survey of Sunaikuchi, Hatibagara and Khulahat Reserve Forest areas in Morigaon district of Assam	CARI Guwahati	Closed	1. Medico-ethnobotanical Claims from Sunaikuchi and Khulahat Reserve Forests in Morigaon District of Assam; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 5(3):p 143-147, Jul-Sep 2020. DOI: 10.5005/jdras-10059-0099

24.	IBO0024	Medico Ethnobotanical Survey of Almora Forest Division, Uttarakhand.	RARI Tarikhet	Closed	1.Documentation of Ethno-medico botanical Practices from Mohan and Jaurasi Region of Almora, Uttarakhand, India ; January 2021; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 5(4):215-221. DOI: 10.5005/jdras-10059-0105 2. Documentation and validation of the potential ethno-medicinal practices from Almora forest range, Uttarakhand, India; November 2022; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 7(4):253-259. DOI: 10.4103/jdras.jdras_87_22 3.Medico-ethnobotanical exploration of Almora forest division, Uttarakhand, India-Need for the conservation of medicinal plants; December 2022; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 8(1):26-37 DOI: 10.4103/jdras.jdras_105_22 4. Ethno medico Botanical knowledge prevailing among the local community of Someshwar areas of Almora Distt., Uttarakhand. (Under revision)
25.	IBO0025	Medico Ethno-Botanical survey in the forest area of North and Unakoti districts of Tripura	RARI Itanagar	Closed	1.Medicinal Plants in Local Health Traditions (LHTs): Dharmanagar Subdivision, Tripura, India. <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2019 Oct 1;4(4):185-91. DOI: 10.5005/jdras-10059-0089. 2. Ethnomedical importance of traditional medicinal plants among the indigenous people of Kanchanpur subdivision of North Tripura district. <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2020 Apr 1;5(2):88-97. DOI: 10.5005/jdras-10059-0093. 3.Traditional healing practices among the indigenous people of Kumarghat, Unakoti District, Tripura; <i>Journal of</i>

					<i>Drug Research in Ayurvedic Sciences</i>; 2020 Jan 1;5(1):44-56. DOI: 10.5005/jdras-10059-0092 . 4. Local health traditions (LHTs) of Kailashahar subdivision, Unakoti district, Tripura; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2021 Apr 1;6(2):89-103. DOI: 10.4103/jdras.jdras_6_21. 5. Biodiversity of medicinal plants in unakoti district, Tripura; 2022;148(8):815-822. DOI:10.36808/2022/v148i8/153743
26.	IBO0026	Medico-Ethno Botanical Survey programme of Hoshangabad, Raisen, shajapur, Betul Forest divisions of Madhya Pradesh	CARI Jhansi	Closed	Publications under Progress.

27.	IBO0027	Medico-Ethno Botanical Survey of unexplored pockets from Jawhar, Shahapur division of Thane Forest Circle of Maharashtra state.	RARI Pune	Closed	1. Ethnic recipes from the tribes of Jawhar and Shahapur forest division: Maharashtra, India; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2022 Apr 1;7(2):105-18. DOI: 10.4103/jdras.jdras_17_22. 2.Exploration of Traditional Pickle Recipes Prepared by Tribal of Jawhar and Shahapur Forest Divisions; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 2019 Jan 1;4(1):1-7. DOI: 10.5005/jdras-10059-0072. 3.Medicinal plants used in the treatment of snakebite and scorpion sting by the tribes of Shahapur and Jawhar forest division; <i>Indian Journal of Traditional Knowledge (IJTK)</i>; 2022 Jul 26;21(3):605-15. DOI: 10.56042/ijtk.v21i3.31576. 4.Influence of Ayurveda in traditional health practice of tribe of Shahapur and Jawhar forest area of Maharashtra; <i>Ethnobotany Research and Applications</i>; 2021 Sep 22;22:1-36. DOI: 10.32859/era.22.19.1-36.
28.	IBO0028	Digitization of Herbarium Sheets and Development of Digital Herbarium at Regional Ayurveda Research Institute, Jhansi.	CARI Jhansi	Closed	Publications under Progress.
29.	IBO0029	Development of Micro Forest of medicinal plants by using Miyawaki method of plantation at RARI, Pune.	RARI, Pune.	Closed	1.Effect of Miyawaki and conventional method of plantation on flowering and fruiting of selected Ayurvedic medicinal plants; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 10(5):p 391-400, September-October 2025. DOI: 10.4103/jdras.jdras_198_24
30.	IBO0030	Development of Micro Forest of medicinal plants by using Miyawaki	RARI, Tarikhet.	Closed	1.An approach for the development of Ayurvedic medicinal plant diversity, conservation in restoration forests of

		method of plantation at RARI, Tarikhet.			Uttarakhand through Miyawaki method (Under Review)
31.	IBO0031	Development of Micro Forest of medicinal plants by using Miyawaki method of plantation at CARI, Jhansi.	CARI, Jhansi	Closed	Publications under Progress.
32.	IBO0032	Development of Micro Forest of medicinal plants by using Miyawaki method of plantation at CARI, Bengaluru.	CARI, Bengaluru	Closed	1.Study of the Growth Pattern of Selected Medicinal Plants Under the Miyawaki Method of Plantation". (Under Review)

2018-2019

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
33.	IBO0033	Development of Agro techniques of two important medicinal plants through vriksh ayurveda Concepts.	CARI Jhansi	Closed	1.Role of an agro technique for the development of medicinal plant: <i>Shalparni</i>; <i>International Journal oHealthSciences</i>; 6(S4), 11754–11761. DOI:10.53730/ijhs.v6nS4.11345. 2.Influence of different organic manures on the yield of <i>plantago ovata</i> forsk and post-harvest yield of residual crop of <i>Digera muricata</i> mart; <i>International Journal of Health Sciences</i>; 8(S1), 1567–1576. DOI:10.53730/ijhs.v8nS1.15328. 3. Organic Farming In Support of Vriksh ayurveda-An Experimental Support; <i>American Journal of Pharm Tech Research</i>; 7(3) ISSN: 2249-3387

34.	IBO0034	Anthology of Survey Research Outcomes from Medico-Ethno Botanical Survey, CARI, Bengaluru	CARI, Bengaluru	Completed	1. Therapeutic Exploration of Medicinal Plants in Yadgir District, Karnataka, India; January 2021; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 5(4):233-248. DOI: 10.5005/jdras-10059-0109. 2. Documentation of Local Health Traditions of Yadgir District, Karnataka; September 2019; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 4(3):119-125. DOI: 10.5005/jdras-10059-0077. 3. Documentation and validation of local health traditions of Hassan district, Karnataka; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 8(1):p 19-25, Jan-Mar 2023. DOI: 10.4103/jdras.jdras_18_22 4. Exploring the Medicinal Plant Diversity of Hassan District, Karnataka, India; June 2020; <i>Journal of Drug Research in Ayurvedic Sciences</i>; 5(2):67-87. DOI: 10.5005/jdras-10059-0091
35.	IBO0035	Development of in vitro and in vivo propagation protocol of two important medicinal plants used by the tribal (RARI, Pune)	RARI, Pune	Completed	1. First record of a Torymidæ infestation in the seeds of <i>Cordia macleodii</i> Hook. F. & Thomson: Inhibiting seed germination; <i>International Journal of Research in Ayurveda and Pharmacy</i>; 2024; 15(2) 51-54. DOI: 10.7897/2277-4343.15238. 2. In vivo propagation of <i>Aphanamixis polystachya</i> (Wall.) R. Parker; August 2025; <i>Journal of Drug Research in Ayurvedic Sciences</i>, 10(4):287-294. DOI: 10.4103/jdras.jdras_11_24

2020-2021

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
36.	IBO0036	Medico Ethno-Botanical survey in the forest areas of Senapati and Imphal West districts of Manipur state and preparation of Monographs at RARC, Dimapur.	RARC, Dimapur.	Completed	1.Traditional medicinal plants used by ethnic communities in Senapati and Kangpokpi districts of Manipur, India: a quantitative assessment; Discover Plants; March 2025;25;2(1):82. DOI:10.1007/s44372-02500141-3
37.	IBO0037	Anthology of Survey Research Outcomes from Medico-Ethno Botanical Survey, RARI, Pune.	RARI, Pune.	Completed	1. <i>Cuscuta campestris</i> (Convolvulaceae): An addition to the flora of Mahabaleshwar and adjoining Maharashtra, India; <i>Journal of Economic and Taxonomic Botany</i> ; Vol. 48 (3) ; pp. 161–164; September 2024. DOI:10.61080/JETB/V48/i3/2024/161-164
38.	IBO0038	Medico Ethnobotanical survey in the forest areas of Palakkad district of Kerala and preparation of Monographs (NARIP, Cheruthuruthy)	NARIP, Cheruthuruthy	Completed	1.Ethnobotanical composition of Nenmara forest division of Palakkad district of Kerala (Accepted for publication)
39.	IBO0039	Anthology of Survey Research Outcomes from the Medico-Ethno Botanical Survey, RARI, Mandi	RARI, Mandi	Completed	1.Documentation of Ethno-Medicinal Plants from various regions of Kullu District, Himachal Pradesh, India (Status-Under revision)
40.	IBO0040	Anthology of Survey Research Outcomes from the Medico-Ethno Botanical Survey, RARI, Itanagar	RARI, Itanagar	Completed	1.Documentation of ethno-medico-botanical claims of Rabha tribe, Ri-Bhoi district, Meghalaya; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 2021 Jan 1;6(1):50-61; DOI: 10.4103/jdras.jdras_7_21 2.Exploration of medicinal plants diversity of Ri-Bhoi district, Meghalaya; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 2024 Jul 1;9(4):222-46. DOI: 10.4103/jdras.jdras-208-23

41.	IBO0041	Anthology of Survey Research Outcomes from the Medico-Ethno Botanical Survey, CARI, Guwahati	CARI, Guwahat	Completed	1.Folklore Plants from Kamakhya Hills Reserve Forest of Assam, India with their Ayurvedic Indications and Corroborated Pharmacological Activities; <i>Journal of Drug Research in Ayurvedic Sciences</i> 3(2):p106-112;Apr–Jun 2018. DOI: 10.5005/jp-journals-10059-0042
42.	IBO0042	Mass cultivation of selected economically important medicinal plants, RARI, Itanagar	RARI, Itanagar	Completed	Publications under Progress.

2021-2022

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
43.	IBO0043	Medico Ethnobotanical survey in the forest areas of Wayanad district of Kerala, NARIP, Cheruthurthy	NARIP, Cheruthurthy	Completed	1. A short insight into the traditional paddy and millet varieties used by Kurichya tribes in the Wayanad district of Kerala: An interview with Padma Shri Cheruvayal Raman. <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 9(4):p 256-263; July-August 2024. DOI: 10.4103/jdras.jdras_244_23
44.	IBO0044	Mass cultivation of the selected economically important medicinal plants at RARI, Ranikhet	RARI, Ranikhet	Concluded	Publications under Progress.
45.	IBO0045	Mass Cultivation of Selected Economically Important Medicinal Plants at RARI, Pune	RARI, Pune	Concluded	Publications under Progress.
46.	IBO0046	Digitalization and indexing of herbarium sheets at CARI Kolkata collected from 1970-2000, CARI Kolkata	CARI Kolkata	Concluded	1.Documentation of ethno-medicinal properties of 100 medicinal plants from West Bengal, India; <i>Journal of Non-Timber Forest Products</i> ;2024; 31(4), pp.300 - 315. DOI: 10.54207/bsmps2000-2024-63INDZ
47.	IBO0047	Anthology of Survey Research outcomes from Medico -Ethno	RARI, Ranikhet	Ongoing	Publications under Progress.

		Botanical Survey (MEBS), RARI, Ranikhet (Uttarakhand)			
48.	IBO0048	Medico Ethno Botanical Survey in the forest areas of Darjeeling district of West Bengal, Gangtok, RARI, Gangtok	RARI, Gangtok	Concluded	Publications under Progress.

2022-2023

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
49.	IBO0049	Anthology of Survey Research Outcome from Medico Ethno Botanical Survey (MEBS) Jhansi, CARI, Jhansi	CARI, Jhansi	Ongoing	1.A Review on the Traditional Applications, Phytochemistry, and Pharmacology of the Genus <i>Physochlaina</i> G. Don; Journal Chemistry and Biodiversity ; 26 March 2024. DOI:10.1002/cbdv.202400394
50.	IBO0050	Establishment of In vitro propagation protocol for the conservation of <i>Hydnocarpus pentandrus</i> (Buch.-Ham.) Oken, a Vulnerable medicinal plant used in Ayurvedic formulations, Pune, RARI, Pune	RARI, Pune	Ongoing	Publications under Progress.
51.	IBO0051	Developing image-based taxonomical database of plants used in the Ayurveda. RARI, Pune	RARI, Pune	Ongoing	Publications under Progress.
52.	IBO0052	Investigating the Effect of Vesicular Arbuscular Mycorrhiza (VAM) on Growth, Yield,	RARI, Pune	Ongoing	Publications under Progress.

		Phytochemical Contents and Pharmacological Activities of <i>Shalaparni</i> and <i>Prishniparni</i> . RARI Pune			
53.	IBO0053	Documentation of wild edible and medicinal plants commercialized at local market in Papum Pare and lower Lower Subansiri district of Arunachal Pradesh. RARI Itanagar	RARI Itanagar	Ongoing	1.Ethnic fermented foods and beverages used by the tribal communities of Papum Pare and Lower Subansiri districts of Arunachal Pradesh, India; <i>Journal of Drug Research in Ayurvedic Sciences</i> ; 9(Suppl 1):p S68-S76; October; 2024. DOI: 10.4103/jdras.jdras_233_24

2023-2024

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
54.	IBO0054	Documentation and Validation of Local Health Traditions and Ethno-Medicinal practices in Lahul and Spiti district of Himachal Pradesh. RARI Mandi	RARI Mandi	Ongoing	Publications under Progress.
55.	IBO0055	Documentation and availability study of wild edible plants of Lower Assam, Guwahati	CARI Guwahati	Ongoing	Publications under Progress.
56.	IBO0056	Documentation of traditional food recipes and ethno medicinal values among muthuvan tribes of Idukki Kerala	NARIP Cheruturty	Ongoing	Publications under Progress.
57.	IBO0057	Comprehensive inventory of local health traditions (LHTS) & ethno medicinal practices (EMPS) in INDIA - validation through ayurvedic and ethno	NIIMH Hyderabad	Ongoing	Publications under Progress.

		medicinal literature to establish uniqueness. NIIMH, Hyderabad			
58.	IBO0058	Documentation and Validation of Local Health Traditions and Ethno medicinal practices in Sunderbani block of District Rajouri, Jammu and Kashmir. RARI Jammu	RARI Jammu	Ongoing	1.Ethnomedicinal Knowledge and Novel Folk Claims from Sunderbani Block, Rajouri District, Jammu & Kashmir, India; <i>Journal of Ecological Questions</i> ; 36(2025)3. DOI: 10.12775/EQ.2025.028
59.	IBO0059	Study and documentation of plant raw drugs for Substitution and Adulteration in the markets of South India (Karnataka, Kerala, Tamil Nadu, Andhra Pradesh & Telangana)	CARI Bengaluru	Ongoing	Publications under Progress.
60.	IBO0060	Documentation of Wild Edible and Medicinal Plants in southern part of Western Ghats in Karnataka State of Karnataka.	CARI Bengaluru	Ongoing	Publications under Progress.

2024-2025

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
61.	IBO0061	Medico Ethno Botanical Survey in the forest division of Thiruvananthapuram district.	RARI Thiruvananthapuram	Ongoing	Publications under Progress.
62.	IBO0062	Inventory of Phyto-diversity of medicinal importance used in Ayurveda of Jubilee	NARIP Cheruturty	Ongoing	Publications under Progress.

		Mission Medical College Thrissur, NARIP Cheruturty			
63.	IBO0063	Inventory of Phyto-diversity of medicinal importance used in Ayurveda in the premises of NARIP Cheruthuruthy	NARIP Cheruturty	Ongoing	Publications under Progress.
64.	IBO0064	Medico-Ethno-Botanical Survey (MEBS) of Gandhamardan Hills, Odisha.	CARI Bhubaneswar	Ongoing	Publications under Progress.
65.	IBO0065	Medico Ethno-botanical Survey of West Forest division of Chhindwara District, Madhya Pradesh.	CARI Jhansi	Ongoing	Publications under Progress.
66.	IBO0066	Medico-Ethnobotanical Surveys in Kolli Malai and Pacha Malai and preparation of Monographs.	CSMCARI Chennai	Ongoing	Publications under Progress.
67.	IBO0067	Medico-Ethno Botanical Survey of Nallamala forests located in the states of Andhra Pradesh and Telangana	CARI Bengaluru	Ongoing	Publications under Progress.
68.	IBO0068	Medico-ethno-botanical survey of Alipurduar district in North Bengal.	CARI Jhansi	Ongoing	Publications under Progress.
69.	IBO0069	Documentation of Ethnic foods/dietary products and Wild Edible Medicinal Plants in local markets of Adi tribe in Siang, East Siang and Lower Dibang Valley Districts of Arunachal Pradesh	RARI Itanagar	Ongoing	Publications under Progress.
70.	IBO0070	Inventory of Phyto-diversity of medicinal	NARIP Cheruturty	Ongoing	Project newly initiated

		importance used in Ayurveda of Ahilya Medical College, Thrissur			
71.	IBO0071	Medico-Ethno Botanical Survey of Nandhaur Valley, Uttarakhand	RARI, Ranikhet	Ongoing	Project newly initiated
72.	IBO0072	Medico-Ethno Botanical Survey of Malappuram District, Kerala	NARIP Cheruturty	Ongoing	Project newly initiated

2025-2026

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
73.	IBO0073	Inventory of Phytodiversity of medicinal value in the premises of CARI, Kolkata and Gopegarh Ecopark, District west Midnapur, West Bengal	CARI Kolkata	Ongoing	Project newly initiated
74.	IBO0074	Development of Quick Response Codes (QR Codes) for the Medicinal Plants at CCRAS Garden, CARI Jhansi	CARI Jhansi	Ongoing	Project newly initiated
75.	IBO0075	Documentation and Validation of local Health Traditions and Ethnomedicinal Practices from collected claims of the Medico-Ethno-Botanical Survey Program (from 1998-2025) and Tribal Health Care Research Program (2019-2025) of CCRAS., NIIMH Hyderabad	NIIMH Hyderabad	Ongoing	Project newly initiated
76.	IBO0076	Development of Scientific Demonstrative Medicinal Plant Garden at Vanaushadhi Vatika, Chamba (Unit of RARI, Ranikhet)	RARI, Ranikhet	Ongoing	
77.	IBO0077	Medico-Ethno Botanical Survey of Chikkaballapur of Karnataka state.	CARI Bengaluru	Ongoing	Project newly initiated

78.	IBO0078	Medico-Ethnobotanical Survey in the Forest Divisions of Mandi District in the state of Himachal Pradesh.	RARI Mandi	Ongoing	Project newly initiated
79.	IBO0079	Systematic orientation of herbarium and raw drug Museum	CARI Kolkata	Ongoing Project	Project newly initiated
80.	IBO0080	Development of a Rapid and Cost-Effective Primer-Based Tool for Accurate Species Determination of Some Commonly Traded Herbal Drugs.	CSMCARI Chennai	Ongoing Project	Project newly initiated
81.	IBO0081	Medico Ethno Botanical Survey in the Forest Divisions of Kollam District of Kerala	RARI Thiruvananthapuram	Ongoing Project	Project newly initiated
82.	IBO0082	Documentation and Validation of Local Health Traditions and Ethno Medicinal practices in Bhalessa, district Doda, Jammu and Kashmir.	RARI Jammu	Ongoing Project	Project newly initiated
83	IBO0083	Inventory of Phyto-diversity of medicinal importance used in Ayurveda of Central Sanskrit University, Guruvayoor Campus, Thrissur	NARIP, Cheruthuruthy	Ongoing Project	Project newly initiated
84	IBO0084	Inventory of phytodiversity of medicinal value in the campus of Dr. NRS Government Ayurvedic College, Vijayawada	RARI Vijayawada	Ongoing Project	Project newly initiated
85	IBO0085	Inventory of Phyto-diversity of medicinal importance used in Ayurveda of Dr. B.R.K.R. government ayurvedic college, Hyderabad.	NIIMH Hyderabad	Ongoing Project	Project newly initiated
86.	IBO0086	Documentation of Vernacular names of plants appearing in Formularies of Indian Systems of Medicine and highly traded medicinal plants.	CCRAS Hqrs.	Ongoing Project	Project newly initiated

2026-2027

S.No	Project code	Name of the Project	Name of the Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
87.	IBO0087	Development of image based Taxonomical database of plants used in Ayurveda-II	RARI Pune	Ongoing Project	Project newly initiated
88.	IBO0088	Inventory of Phyto-diversity of medicinal importance used in Ayurveda of North campus of Delhi University, Delhi.	CARI New Delhi	Ongoing Project	Project newly initiated
89.	IBO0089	Medico-Ethnobotanical Exploration and Documentation of Traditional Plant-Based Practices among Indigenous Communities of Darma Valley, Pithoragarh District, Uttarakhand	RARI Ranikhet	Ongoing Project	Project newly initiated
90.	IBO0090	Comprehensive Inventory of Local Health Traditions (LHTS) & Ethnomedicinal Practices (EMPS) in India - validation through Ayurvedic and Ethnomedicinal literature to establish uniqueness [2026-2029].	NIIMH Hyderabad	Ongoing Project	Project newly initiated
91.	IBO0091	Development of Inventory of Phyto diversity of Medicinal value in the campus of S.V. Ayurvedic College and Hospital, Tirupati	RARI Vijayawada	Ongoing Project	Project newly initiated
92.	IBO0092	Inventory of Medicinal Plant Phytodiversity Used in Ayurveda at the herbal medicinal plant garden of Lakshmibai National Institute of Physical Education (LNIPE), Gwalior.	RARI Gwalior	Ongoing Project	Project newly initiated
93.	IBO0093	Development of Inventory on Phytodiversity of Medicinal Value of Guggulu Herbal Garden, Mangaliyawas Ajmer, Rajasthan	CARI Jhansi	Ongoing Project	Project newly initiated

Collaborative Projects - Botany

2021-2022

S.No	Project code	Name of the Project	Participating Institute	Collaborating Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
1.	CBO0001	Plant Diversity Database of Selected Ayurvedic Medicinal Plant Species from Medicinal Plants Garden.	RARI, Pune CARI, Jhansi	JNU New Delhi.	Ongoing	Publications under Progress.
2.	CBO0002	Characterization of important Ayurvedic medicinal plants through DNA barcoding.	CARI Jhansi,	IARI New Delhi.	Ongoing	Publications under Progress.

2022-2023

S.No	Project code	Name of the Project	Participating Institute	Collaborating Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
3.	CBO0003	A comparative study on hydroponic and field cultivated medicinal plants used in Ayurveda.	CARI, Jhansi	BHU Varanasi	Ongoing	Publications under Progress
4.	CBO0004	Comparative evaluation of field and hydroponic cultivation of selected Ayurvedic medicinal plants.	CARI Bengaluru	IIHR Bengaluru	Ongoing	1.A Comprehensive Review of Selected Traditional Medicinal Plants: Status, Phytochemistry, Medicinal Properties, Cultivation, and Demand; <i>Pharmacognosy Reviews</i> ; 2024; 18(35):24-46. DOI: 10.5530/phrev.2024.18.4
5.	CBO0005	Study of seasonal variation on bioactive compounds of Panchavalkal-05 medicinal plants used in Ayurveda.	CARI, Bengaluru	UAS-B, GKV Bengaluru	Ongoing	Publications under Progress
6.	CBO0006	In vitro propagation	NARIP Cheruthuruthy	SNGS College Pattambi	Ongoing	Publications under Progress

		and genetic stability studies of <i>Ipomoea mauritiana</i> Jacq. -a Rare medicinal plant.				
7.	CBO0007	Standardization of agro-techniques and nursery protocol for <i>Centratherum anthelminticum</i> (L.) Kuntze ex Gamble.	RARI Port Blair	ICAR-CIARI, Port Blair	Ongoing	Publications under Progress

2023-2024

S.No	Project code	Name of the Project	Participating Institute	Collaborating Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
8.	CBO0008	Development of Agro-techniques for selected Astavarga plants.	RARI Gangtok	G.B. Pant National Institute of Himalayan Environment, Gangtok.	Ongoing	Publications under Progress

2024-2025

S.No	Project code	Name of the Project	Participating Institute	Collaborating Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
9.	CBO0009	Geographical Indication (GI) tag of selected medicinal plants used in local health traditions of Assam.	CARI, Guwahati	IIT Guwahati, Dispur Law College, Guwahati, College of Veterinary Science-AAU Guwahati, College of Horticulture and FSR-AAU, Nalbari, Guwahati.	Ongoing	Publications under Progress

2025-2026

S.No	Project code	Name of the Project	Participating Institute	Collaborating Institute	Status of the Project	Status of Publications Articles/Books/Monographs
10.	CBO0010	Effect of organic fertilizers on growth and yield of <i>Coix lacryma-jobi</i> L. (Gavedhuka).	RARI Itanagar	Faculty of Agricultural Sciences, Rajiv Gandhi University, Rono Hills, Doimukh, Arunachal Pradesh.	Ongoing	Publications under Progress
11.	CBO0011	North East Consortium of Medicinal & Aromatic Plants (NECMAP) [Phase-I: Establishment]	CARI Guwahati	Gauhati University, Guwahati (Assam), Rajiv Gandhi University, Doimukh (Arunachal Pradesh), GB Pant National Institute of Himalayan Environment Gangtok (Sikkim), BRIC-Institute of Bioresources & Sustainable Development Imphal (Manipur).	Ongoing	Publications under Progress

2026-2027

S.No	Project code	Name of the Project	Participating Institute	Collaborating Institute	Status of the Project	Status of Publications (Articles/Books/Monographs)
12.	CBO0012	Inventory of Phyto-diversity of medicinal importance used in Ayurveda of Banaras Hindu University Campus, Varanasi.	RARI Lucknow	Banaras Hindu University, Varanasi.	Ongoing	Project Newly initiated

