



सीसीआरएस समाचार पत्रिका CCRAS NEWSBULLETIN

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July-September 2018

IN THIS ISSUE

- Programmes of Global/National Importance
- Medical and Health Check-up Camps and Ethno-Medico-Botanical Tours
- IEC, Other Awareness programmes and Arogya Mela
- Participation of the Council Officers in Important Meetings, Seminars and Conferences and Presentation of Papers
- Technical/Research Publications/Book/Book Review
- Guest Lecture, Radio/TV Talk and Interview
- Hindi Workshops and Trainings
- Appointment/Promotions/Retirements
- Swachhatha Hi Seva Campaign.
- Ayurveda Day
- Rashtriya Poshan Maah
- Independence Day Celebrations
- Know the Institute of the Council

PROGRAMMES OF GLOBAL / NATIONAL IMPORTANCE



Hon'ble Minister of AYUSH, Shri Shripad Naik, presenting AYUSH Ratna Award to CCRAS in the category - India's Premier Ayurvedic Institution during '6th Annual AYUSH Natural World Expo-2018', held on 2nd- 4th August, 2018 at Goa

The Council participated in the 6th Annual 'AYUSH Natural World Expo-2018', organized by the Trinity Group during 2nd Aug.- 4th Aug, 2018 at Goa. Hon'ble Shri. Shripad Yesso Naik, Union Minister of State (IC), Ministry of AYUSH, Government of India in the presence of eminent dignitaries. R.R.A. Podar Central Ayurveda Research

Institute for Cancer (RRAP-CARIC) represented the Council during the event and put up a stall for distribution and sale of CCRAS publications and promotion of council's activities. For contribution to the field of research and development in Ayurvedic Sciences, the Council was awarded with "AYUSH Ratna" award in the category of "India's Premier Ayurvedic Institution" by the Hon'ble Minister.



Visit of ICD team of WHO to review NAMASTE-Portal at CARICD, New Delhi

ICD team of WHO, along with officers of CCRAS and Ministry of AYUSH, Govt. of India visited CARICD, Punjabi Bagh, New Delhi on 29th September, 2018 to review the status of morbidity under NAMASTE-Portal. The team was welcomed by Dr. N. Srikanth, DDG, CCRAS on behalf of the Council. The data entry of NAMASTE-Portal was explained by Dr. Rajkala, R.O. (Ay.). The team visited IPD, Panchakarma and examined & appreciated research data, NAMSTP data & medical record section.

Brainstorming session: AYUSH in Public Health on 25th September 2018



Brainstorming session inaugurated by Padmashree Vaidya Rajesh Kotecha, Secretary, Ministry of AYUSH, Prof. Vaidya K.S. Dhiman, D.G. CCRAS and Dr. N. Srikanth, D. D. G., CCRAS at RARIED, Lucknow

The Council organized a Brainstorming Session on "AYUSH in Public Health: Strategy and Framework" on 25th September, 2018 at Lucknow. RARIED, Lucknow coordinated and made arrangements for the event. The session was inaugurated by Padmashree Vaidya Rajesh Kotecha, Secretary, Ministry of AYUSH, Govt. of India. Prof. Vaidya K.S. Dhiman, Director General, CCRAS, Dr. N. Srikanth, Deputy Director General, CCRAS and other dignitaries and experts of AYUSH streams from all over India were also present. Books on "Background Note on AYUSH in Public health: Strategy and Framework" and "Research Oriented Health Care Services of CCRAS" were also released by Secretary, Ministry of AYUSH, Government of India on the occasion.

Medical and Health Check-up Camps and Ethno-Medico-Botanical Tours



Dr. G. Babu AD I/c, RARISD, Vijayawada is explaining the common uses of medicinal plants at Medicinal Plant Exhibition during Free Mega Ayurveda Medical Camp on 23rd Sep. 2018. (RIGHT) Laboratory investigations conducted during Camp.



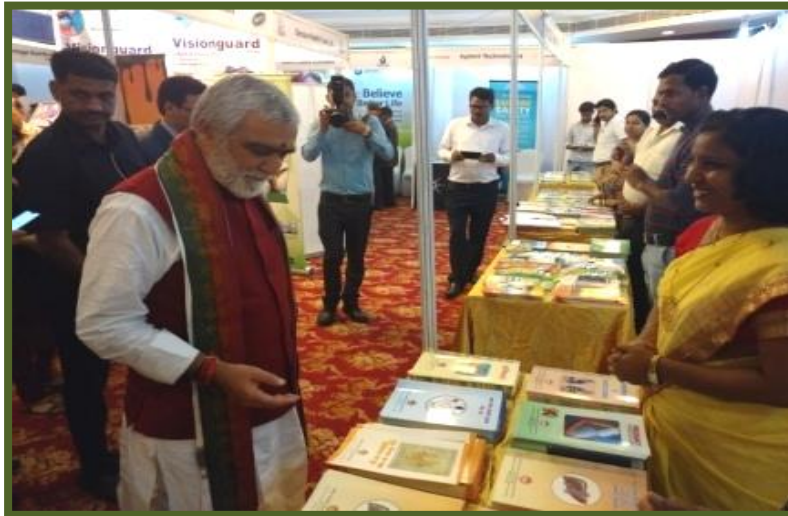
Health Programmes conducted under SRP and SCSP Programs at RARISD, Vijayawada



Tribal Health Care Research Programme and Health Care Programme under SCSP at CARIHD, Bhubaneswar

IEC, Other Awareness programmes and Arogya Mela

4th National Symposium on Nutraceuticals



Hon'ble M/o State for Health and Family Welfare, Govt. of India, Shri Ashwini Kumar Choubey, visited Council's stall at 4th National Symposium on Nutraceuticals

Council participated in the 4th National Symposium on “Neutraceuticals: Functional Foods, Dietary Supplements and natural Medicines” scheduled on 25th July 2018 at Hotel Royal Plaza, New Delhi, organized by Associated Chambers of Commerce and Industry of India (ASSOCHAM). Central Ayurveda Research Institute for Cardiovascular Disorders, Punjabi Bagh, New Delhi, participated in the event on the behalf of the Council. Display and distribution of brochures for health awareness (IEC materials) were the activities of the Council during the event.

Second Wellness India Expo of Krishi India Expo 2018

Council's achievements and contributions were highlighted at the Krishi India 2018 Expo/ Wellness India 2018 Expo on Agriculture, Biotech, Health, Organic, organized by ITPO from 20th to 22nd Aug at Pragati Maidan, New Delhi. A team headed by Dr. Shiv Shankar Rajput and Dr. Rajkala Patil from CARICD carried out promotional activities during the event. Shri. Alphons Kannanthanam Hon'ble Minister of State (IC) for Tourism, Govt. of India inaugurated the event.

RAIFR, Pune



Introducing the various activities of RAIFR, Pune to Hon'ble M.P. Shri Amar Sabale Ji during Shining Maharashtra Pune-2018



Students interacting with Research Officer and getting knowledge about Ayurveda and Medicinal Plants during the Programme

The Council has participated in the *Shining Maharashtra Pune-2018* that was held during 26th to 28th September

2018, in the Heritage Lawn, Solapur district, Maharashtra. As representatives of the Council, Research Officer (Ay.) and Herbarium Assistant, from RAIFR, Pune were deputed to attend this event. Activities aimed at spreading awareness among public regarding Ayurveda and importance of medicinal plants in improving health and well being were carried out by the team. The institute also represented the Council at the “Vision Maharashtra Pune” event conducted by Ministry of AYUSH, Govt. of India at Auto Cluster Exhibition Hall, Pimpri Chichvad, Pune during 3rd to 5th August 2018.

NARIP, Cheruthuruthy



Health Awareness program on World Hepatitis Day at NARIP, Cheruthuruthy

In order to mark the World Hepatitis Day, the Council organized health awareness programmes through National Ayurveda Research Institute for Panchakarma (NARIP), Cheruthuruthy. Institute Director Dr. G K Swamy inaugurated the programme that witnessed active participation from Council Officials and staff and notable gathering of visitors.

RARILSD, Thiruvananthapuram



RARILSD supported the flood affected people by providing essential health care and relief materials

Contributing to the cause of flood affected areas, the Council supported patients and families in need through the initiative #Keralafloods 2018 –We Shall Overcome. Besides providing essential health care the Regional Ayurveda Research Institute for Lifestyle Related Disorders (RARILSD), Thiruvananthapuram also collected relief materials for the needy.

Participation of the Council Officers in Important Meetings, Seminars and Conferences and Presentation of Papers

RAIFR, Pune



Visit of Honorable Secretary Vaidya Rajesh Kotecha Ji, Ministry of AYUSH at RAIFR, Pune

Honorable Secretary, Ministry of AYUSH, Padmashree Vaidya Rajesh Kotecha visited the Regional Ayurveda Institute for Fundamental Research (RAIFR), Pune on 02.07.2018. Dr Sarita Gaikwad, Assistant Director, AYUSH, Maharashtra, Department of Ayurveda, Sassoon General Hospital, Pune was also present as an invitee.

CCRAS Headquarters, New Delhi



Dr. N. Srikanth, Deputy Director General, CCRAS delivering Opening Remarks and (Right) Dr. Chinmay Rath, R.O. (Botany), delivering lecture in 'Orientation Workshop in Documentation of Ethno medical Knowledge' at CCRAS Hqrs, New Delhi

- ▶ Council organized 'Orientation Workshop on Documentation of Ethno medical Knowledge' for the Faculty, Department of Botany and Students of Final Year B.Sc. (Life Sciences), Maitreyi College, University of Delhi on 1st September 2018 at CCRAS Hqrs, New Delhi. The purpose of the workshop is to create awareness on the importance of Ethno medicine; its rationale and relevance in contemporary research; major issues in the development of new drugs through the leads from LHTs and folk claims; guidelines for Medico-Ethno botanical field studies; documentation, analysis and validation of Local Health Traditions (LHTs) and folk claims, herbaria techniques, CCRAS Perspectives documentation and validation of LHTs, folk claims and Ethno medical claims, publication of articles and other related issues.
- ▶ A meeting was held to discuss social media activities of the Council on 27th July 2018 at Ministry of AYUSH under the Chairmanship of Joint Secretary, MoA, Shri P. N. Ranjeet Kumar. The Deputy Director General, CCRAS, Dr. N. Srikanth along with officers of Council attended the meeting.

CARICD, Punjabi Bagh



The DG, CCRAS, Prof. Vaidya K.S. Dhiman delivering an inaugural speech during inauguration of Panchakarma Assistant Training Course at CARICD, Punjabi Bagh

- ▶ Panchakarma Assistant Training Course was inaugurated at CARICD, Punjabi Bagh on 23rd July, 2018 by the Director General, CCRAS, Prof. Vaidya K.S. Dhiman. The Director General delivered a motivational speech regarding Ayurveda for the beginners.
- ▶ Dr. Nandini Jadhav, R.O. (Ay.), CARICD, Punjabi Bagh presented a paper as Resource Person on “Treatment Protocol in Proliferative Diabetic Retinopathy” on 21st July, at Sunetra Conclave 2018 organized by Shreedhareeyam Hospital, Kerala and TAS at Kothatukulam, Kochi, Kerala.

RAIFR, Pune

C- DAC Training Programme

Dr. G. P. Prasad, A.D. I/c is regularly co-coordinating the Three months course for AYUSH Doctors on IT Application in Healthcare delivery for capacity building of the nominated officers/faculty from AYUSH at Centre for Development of Advanced Computing (C-DAC), Pune –reg. He had also attended the inaugural function of the same.

Visit of Honorable Director General, Prof. Vaidya K.S. Dhiman

Hon’ble DG, CCRAS, was invited as a Chief Guest to attend the “National Symposium on Creating Conducive Environment for Ayurveda Research” at Centre for Complementary and Integrative Health, Savitribai Phule Pune University, Pune during 17th – 18th August 2018, Pune. All the Officers of RAIFR, Pune also participated in event.

RARILSD, Thiruvananthapuram



Visit of Joint Secretary, M/o AYUSH and DDG, CCRAS at RARILSD, Thiruvananthapuram

Dr. Sinimol TP, R.O. (Ay.), Dr. Varsha Sumedhan, R.O. (Ay.), Dr .Emy S Surendran R.O. (Ay.) and Dr. Meghna PP, R.O. (Ay.) participated in a “National Seminar on skin disorders-Sparsha 2018” organized by Government Ayurveda College, Thiruvananthapuram.

RARILSD, Vijayawada

- ▶ Dr. B. Venkateshwarlu, R.O. (Ay.) participated in training programme on clinical trial of AYUSH-D Project for Diabetes mellitus on 17th and 18th July 2018, organized by Regional Ayurveda Research Institute for Metabolic Disorders, Bengaluru.
- ▶ Dr. B. Venkateshwarlu, R.O. (Ay.) participated in Training cum Workshop on ‘Social media Content Development– Level III’ on 31st August and 1st September 2018 organized by National Institute of Siddha, Chennai.

NIIMH, Hyderabad



Dr. T. Saketh Ram, R.O. (Ay), speaking in Social Media sensitization Program at AL Govt. Ayurvedic College, Warangal on 21st August 2018



Dr. P.V.V. Prasad, A.D. (Ay), speaking in Social Media sensitization Program at Dr. BRKR Govt. Ayurvedic College on 25th July 2018

The Institute had organized orientation programmes on “Social Media Platforms for various sectors of AYUSH-an Active hub of information and conversation” at

- ▶ Dr. B.R.K.R. Govt. Ayurveda Medical College on 25th July 2018 in which about 100 PG/UG students and 12 faculty members had participated.
- ▶ Nizamia Tibbi Unani Medical College on 26th July 2018 in which about 80 PG/UG students and 10 faculty members had participated.
- ▶ JSPS Govt. Homoeopathy Medical College and Hospital, Hyderabad on 27th July 2018 in which about 60 UG/PG students and 08 faculty members had participated.
- ▶ Mahatma Gandhi Yoga and Naturopathy College, Hyderabad on 20th August 2018 in which about 50 UG students and 06 faculty members had participated.
- ▶ Ananta Lakshmi Govt. Ayurveda Medical College, Warangal on 21st August 2018 in which about 60 PG/UG students and 08 faculty members had participated.

The programmes are intended to sensitize AYUSH faculty and students to utilize the information disseminated by Ministry of AYUSH through various social media platforms viz., facebook, twitter and the ministry website.

CARIRD, Patiala

- ▶ Dr. Rinku Tomar, R.O. (Ay.) attended 3 days workshop on “Cervical and Breast Cancer Screening for Gynecologist” at ICMR-National Institute of Cancer Prevention and Research (NICR), Noida dated 24th – 26th July, 2018.
- ▶ Dr. Harbans Singh, R.O. (Ay.) attended meeting entitled “A Prospective randomized placebo Control Trial for Evaluation of the Efficacy and Safety of Dip-G-Fit for Improving Physical and cognitive performance in apparently healthy sports personnel” at committee room of CCRAS Hqrs. New Delhi on 2nd July 2018.
- ▶ Dr. Harbans Singh, R.O. (Ay.) participated in “National Seminar on Musculo Skeletal Disorders” held on 19th Aug 2018 at Principal P.L Anand Auditorium, Punjab University, Chandigarh and presented a paper on “Management of Life Style Disorders through Ayurveda”.

CARIHD, Bhubaneswar

- ▶ During this quarter, Technical officers/general meeting were held in the conference hall of this Institute and discussed about various issues of the Institute.

CSMRADDI, Chennai

- ▶ Dr. R. Ilavarasan, AD (Institute In-charge), nominated as Technical Assessor to conduct the Final assessment Drug Testing Laboratory & Chemical Lab, Kerala (Thiruvanthapuram) on 21st to 22nd July 2018.
- ▶ Dr. R. Arunadevi, R.O. (Pharmacology) nominated by CPCSEA & inspected the Animal house facility (small and large) at PGRIAS, Kattu pakkam, Kattankulathur (PO), Kancheepuram, Tamilnadu on 27th October 2018.
- ▶ Dr. S. Chitra, AD (Biochemistry), Dr. R. Arunadevi, R.O. (Pharmacology) and Dr. Ch. Venkata Narasimhaji, R.O. (Chemistry) participated in a Training programme cum workshop on Social Media Content Development (Level II) held on 6th and 7th July 2018 at Chennai.
- ▶ Dr. A. K. Meena, AD (Chemistry), participated in GEM Buyer Training Session on GeM 3.0 (Government e Marketplace) at New Delhi on 17th July 2018.
- ▶ Dr. S. Chitra, AD (Biochemistry), Dr. G. Kusuma, R.O. (Ay.), Dr. G. Nartunai, R. O. (Pharmacognosy) attended 2 days training cum workshop on “Social Media Content Development- Level III” held on 31st October & 1st September 2018 at Hablis Hotel, Chennai organized by National Institute of Siddha, Chennai.

RARIND, Mandi

- ▶ Dr. Vikas Nariyal, R.O. (Ay.) attended a National seminar on Musculoskeletal disorder at Punjab University Chandigarh on 19th August 2018. Scientific paper presentation on the topic” A combined efficacy of Kaishore Gugglu and Punarnavadi Guggulu in the management of Vatarkta (Gout)”
- ▶ Dr. Chris Antony, R. O. (Ay.) attended a training for AYUSH-D project at Regional Ayurveda Research Institute for Metabolic Disorders, Bangaluru on 17th to 18th July 2018

MSRARIED, Jaipur



Director General, CCRAS, New Delhi has given his valuable guidance to manage the case of delayed wound healing in IPD of the Institute during the visit

- ▶ Prof. Vaidya K. S. Dhiman, Director General, CCRAS, New Delhi visited the Institute and keenly observed and appreciated the Research and other activities in the Institute on 19th September 2018.
- ▶ Dr. V.B. Kumawat, R.O. (Ay.) attended the training programme on clinical trial of AYUSH-D project for Diabetes mellitus conducted on 17th to 18th July 2018 at Regional Ayurveda Research Institute for Metabolic Disorders, Bengaluru.

Technical/Research Publications/Book/Book Review

RARISD, Vijayawada

- ▶ Sarkar BK, Ravi Kumar, Vikas Kumar, Reeta, Pal S, Murali Krishna C, Verma SC, Ravindra Singh, Maddi R. Phytochemical standardization and antioxidant potential of Ayurveda formulation Darvyadi Raskriya. *Journal of Drug Delivery and Therapeutics* 2018; 8(4):331-4.
- ▶ Venkateswarlu B, Anumol K, Mithuna Mohan, Priyanka Bai, Murali Krishna C, Babu G. Review on Evidence Based Ayurvedic Treatment Practices for Psoriasis. *International Journal of Ayurvedic Medicine* 2018; 9(2):39-41.
- ▶ Maheswar T, Jain AK, Swamy GK, Ghosh S, Sai Prasad AJV, Sunita, Rao MM, Subhose V, Kumawat VB, Srinivas P, Makhija R, Khanduri S, Rana RK, Singhal R, Bharti, Srikanth N. Clinical Efficacy of Classical Ayurvedic Formulations Vatari Guggulu, Rasnasaptaka Kashaya, and Brihat Saindhavadya Taila in the Management of Rheumatoid Arthritis (Amavata): An Open-label Prospective Randomized Multicenter Study. *J Res Ayurvedic Sci.* 2018 Jan-Mar; 2(1):1-11.
- ▶ Shankar PKM, Rohit KS, Pratap Kumar PP, Babu G. A Critical Review on various Indications of Paniya Kshara. *The Antiseptic* 2018 Sep; 115(9):27-33.
- ▶ Sarkar BK, Ravi Kumar, Vikas Kumar, Reeta, Pal S, Murali Krishna C, Verma SC, Ravindra Singh, Maddi R. Antimicrobial and Phytochemical evaluation of *Cissus quadrangularis* L. *International Journal of Ayurveda and Pharma Research* 2018 Jul;6(7):24-8.
- Srinivas P, Subhose V, Deep VC, Sharma SK, Ota S, Sai Prasad AJV, Babu G, Radhakrishnan P, Sharma OR,

Dua P, Rana RK, Singhal R, Srikanth N. Clinical evaluation of Nisha Katakadi Kashaya and Yashada bhasma in the Management of Type-2 Diabetes mellitus (Madhumeha): A multi centre, Open Label Prospective Study. J Res Ayurvedic Sci. 2018 Apr-Jun; 2(2):108-21.

- Murali Krishna C, Siva Ram G, Venkateshwarlu B, Malini S, Dhoke SP, Gopod S, Babu G. Ayurvedic Drugs in the Management of Hirsutism (Avanchita Roma) – A Review. International Journal of Ayurvedic Medicine 2018; 9(3):144-7.

RARILSD, Thiruvananthapuram

- ▶ Ratheesh P, Abhaydev A, Soumya MC, Srinivasan M. Mode of Ayurvedic Intervention in diabetic retinopathy (Sannipatha kacha) associated with chronic renal failure- A case study. Journal of Ayurveda and Integrated Medical Sciences 2018; 3(3):224-31.
- ▶ Surendran ES. Effect of combination of certain indigenous drugs in hirsutism. International Journal of Health Sciences and Research 2018 Jul; 8(7):92-6.
- ▶ Meghna PP. Review on uthara vasthi (Urogenital route of medicine administration). J Res Tradit Med. 2018; 4(1):26-32.
- ▶ Surendran ES, Meghana PP, Akash Lal M. Ayurvedic Management of abnormal fluid collection in uterus-A Case report. Int J Res Ayurveda Pharm. 2018; 9(4): 180-1.
- ▶ Pradeep Kumar PP, Surendran ES, Pratap Shankar KM, Rohit KS, Rao KS. Pathophysiology of Uterine fibroid an Ayurvedic perspective. Int J Res Ayurveda Pharm. 2018; 9(4):5-8.
- ▶ Ratheesh P, Surendran ES, Sumedhan V, Meghna PP, Sudhakar D, Srinivasan M, Abhaydev A. Importance of regulation of daily water intake to prevent diabetic eye disease. International Journal of Current Research 2018 Aug; 10(8):72172-5.
- ▶ Sumedhan V, Ratheesh P, Meghna PP. A Review on Pottali Kalpana. Journal of Ayurveda and Integrated Medical Sciences 2018 Jul-Aug; 3(4):96-102.
- ▶ Ratheesh P, Abhaydev A, Sumedhan V, Meghna PP, Srinivasan M, Sudhakar D, Sunil Kumar S, Kannadas CS. Effectiveness of Ayurvedic intervention in Primary Open Angle glaucoma (Kaphaja Adhimantha)-A case Study. Journal of Ayurveda and Integrated Medical Sciences 2018 Jul-Aug; 3(4):210-9.

CARIHD, Bhubaneswar

- ▶ Meher Sk, Panda PP, Das B, Bhuyan GC, Ratha KK. Pharmacological Profile of *Terminalia chebula* Retz. and willd. (Haritaki) in Ayurveda with Evidences. Research Journal of Pharmacology and Pharmacodynamics 2018 Jul-Sep; 10(3):115-24.
- ▶ Ratha KK, Mehra SK, Rao MM. An enumeration and Review of Medicinal Plants Mentioned in Bhela Samhita. J Drug Res Ayurvedic Sci. 2018 Jan-Mar; 3(1):53-62.
- ▶ Panda AK, Ratha KK, Dighe DP, Bhuyan GC, Rao MM. Successful switch over from Insulin therapy to Ayurvedic medication in a newly diagnosed Diabetic Patient: A case study Int J Res Ayurveda Pharm. 2018 Jul-Sept;9(4):42-5.
- ▶ Panda AK, Ratha KK. Fibro scan evidence of reversal of liver fibrosis by Ayurveda medication: Case series. Journal of Clinical and Experimental Hepatology 2018 Jul; 8:S79.

- ▶ Sahoo S, Sudhakar D, Bhuyan GC, Rana RK, Singhal R, Dua PK, Khanduri S, Yadav B. Clinical Evaluation of Brahmi Ghrita and Jyotishmati Taila in the Management of Cognitive Deificit in Children. J Res Ayurvedic Sci. 2018 Apr-Jun; 2(2):80-9.
- ▶ Rao BCS, Sahu S, Gupta HK, Yadav, Chaudhary S, Bhuyan GC, Khanduri S, Sharma BS, Rana RK, Singhal R. Clinical Efficacy and safety of sarasvata Ghrita in the Management of Cognitive Deficit-A Prospective Open Label Study. J Res Ayurvedic Sci. 2018 Apr-Jun; 2(2):63-9.
- ▶ Sharma BS, Srinivas P, Venkateswarlu G, Gundeti MS, Marlewar S, Kishore Kumar, Das B, Ravte R, Wakode VB, Khanduri S, Rana RK, Singhal R. Clinical Safety of Selected Ayurvedic Formulations as Rasayana in Apparently Healthy Elderly Persons: A Pharmacoepidemiological Perspective. J Res Ayurvedic Sci. 2018 Apr-Jun; 2(2):122-31.

CARIRD, Patiala

- ▶ Sarkar BK, Ravi Kumar, Vikas Kumar, Reeta, Pal S, Murali Krishna C, Verma SC, Ravindra Singh, Maddi R. Phytochemical standardization and antioxidant potential of Ayurveda formulation Darvyadi Raskriya. Journal of Drug Delivery and Therapeutics 2018; 8(4):331-4.
- ▶ Sarkar BK, Ravi Kumar, Vikas Kumar, Reeta, Pal S, Murali Krishna C, Verma SC, Ravindra Singh, Maddi R. Antimicrobial and Phytochemical evaluation of *Cissus quadrangularis* L. International Journal of Ayurveda and Pharma Research 2018 Jul;6(7):24-8.

CSMRADDI, Chennai

- ▶ Meena AK, Narasimhaji CV, Velvizhi D, Arjun Singh, Rekha P, Vijay Kumar, Ilavarasan R, Srikanth N, Dhiman KS. Determination of Gallic Acid in Ayurvedic Polyherbal Formulation Triphala churna and its ingredients by HPLC and HPTLC. Research Journal of Pharmacy and Technology 2018 Aug; 11(8):3243-9.

RAIFR, Pune

- ▶ Kolhe R, Acharya RN. Clinical Evaluation of Three Source Drugs of Trivrut on Purishaja Anaha (Constipation): Randomized Comparative Double – blind Clinical Study. J Res Ayurvedic Sci. 2018 Apr-Jun; 2(1):20-9.
- ▶ Ratheesh P, Abhaydev A, Soumya MC, Srinivasan M. Mode of Ayurvedic Intervention in diabetic retinopathy (Sannipatha kacha) associated with chronic renal failure- A case study. Journal of Ayurveda and Integrated Medical Sciences 2018 May-Jun; 3(3):224-31.
- ▶ Mhase AG, Sinha R, Gurav AM, Rao G, Mangal AK, Shrikanth N. Micro propagation of Dhumrapatra (*Aristolochia bracteolata* Lam.) An Important Medicinal Plant of Ayurveda. J Drug Res Ayurvedic Sci. 2018 Jan-Mar; 3(1):9-14.
- ▶ Nirawane RB, Rajadhyaksha SN, Gurav AM, Rao G, Mangal AK, Srikanth N. Pharmacognostical and phytochemical screening of *Allium sativum* L. leaf. J Drug Res Ayurvedic Sci. 2018 Jan-Mar; 3(1):1-8.
- ▶ Ratheesh P, Surendran ES, Sumedhan V, Meghna PP, Sudhakar D, Srinivasan M, Abhaydev A. Importance of regulation of daily water intake to prevent diabetic eye disease. International Journal of Current Research 2018 Aug; 10(8):72172-5.

Guest Lecture, Radio/TV Talk and Interview

CARICD, Punjabi Bagh



8th Body, Mind and Life Conference- 30th September- 01st October,

Dr. Sakshi Sharma, R.O. (Ay.) delivered a lecture as invited speaker on “Nurturing A Child’s Mental Health (Ayurvedic Aspect)” at 8th Body, Mind and Life Conference organized by Men-Tsee-Khang, Tibetan Medical and Astro, Institute of His holiness the Dalai Lama at Dharamshala, from 30th September- 1st October, 2018.

CSMRADDI, Chennai

- ▶ Dr. R. Ilavarasan, AD I/c delivered a guest lecture on “Regulatory requirements and Quality control of ASU Drugs” on 30th August 2018 at International Conference on Phytomedicine (ICPM-2018) at Bharathiar University, Coimbatore.
- ▶ Dr. R. Ilavarasan, AD I/c delivered a lecture on “Preparation and Standardization of Herbal Formulations” during ‘Industrial orientation training programme for final year B.Pharm/M.Pharm Students’ on 21st September 2018 organized by Pharma Knowledge and Training Institute (PKTI), Tamilnadu Pharmaceutical Sciences Welfare Trust, Chennai.

Hindi Workshops and Trainings



On the occasion of Rajbhasha Hindi Pakhwada “प्रश्नोत्तरी प्रतियोगिता” organised at RARIND, Mandi

The Council has been known for the implementation of the Official Language Policy of Official Language Department, M/o Home and External affairs, Govt. of India. As part of this venture, Hindi Pakhwada (14th to 28th September 2018) and Hindi Karyashala were organized by all the peripheral Institutes of CCRAS, New Delhi. Reports were received from:

CARICD, New Delhi, performed different competitions such as *Vad Vivad Pratiyogita*, *Nibandh Pratiyogita*, *Hindi Tippan Evam Alekhan Pratiyogita*, *Shrutlekh Pratiyogita*, *Kavya Path Pratiyogita* and *Prashnottari (Quiz) Pratiyogita* which is participated by all officers and officials. Hindi Adhikari reviewed the Hindi activities in the institute. Winners and participants were awarded with prize money on *Samapan Samaroh*. **RARILSD, Thiruvananthapuram**, Two week programme aimed at encouraging the staff to use Hindi language with ease in official works. Various competitions were held which included *Srutalekh*, *Nibandha lekhan*, *Vada prathivad*, *Prashnottar* and *Kavya patan*. A Karyashala was conducted by Smt S Sreelatha (Faculty, Hindi training scheme, Home ministry, OL). The valedictory function was blessed with the presence of Sri Mohan Chaudhari (AD Rajabhasha, CPMG). **RARISD, Vijayawada**, had organized various competitions and prize distribution to the winners. A Hindi Karyashala was held on 25th September 2018. **MSRARIED, Jaipur**, organised various competitions among the officials and staff. The competitions were Debate, Essay writing, Dictation, Hindi poetry, Hindi noting & draft and Quiz etc. Winners were awarded by the Chief Guest. Quarterly Hindi workshop organized at the Institute on dated 29th September, 2018. Shri Bhanu Kumar Bharadwaj, Varissth Hindi Anuvadak, Kendriya Prashashanik Adhikaran, Jaipur delivered the lecture on the topic entitled "*Hindi Anuvad Sambandhita Dharana*". **NIIMH, Hyderabad**, Celebrated Hindi Diwas and Hindi Pakhwada in the Institute by organizing different competitions amongst the Officers and staff. Winners were awarded with cash prizes on closing day. The Institute organized the quarterly Hindi workshop at Institute level on 5th September 2018. A Hindi fortnight was organized at **CARIRD, Patiala**; various activities were performed during this period. A Hindi workshop was organized on 26th September 2018 in the Institute. One day Hindi workshop has been conducted at **CSMRADDI, Chennai** on 20th July 2018, in which In-charges/Hindi Officers/Assistants of Peripheral Institutes of CCRAS stationed at Non Hindi areas have been participated. Besides, Dr. N. Srikanth, DDG, Dr. M.M. Sharma, R.O. (Ayu.), Hindi Officer, CCRAS and all the Officers and staff of the Institute have been actively took part in the workshop. Various Dignitaries from Civil departments i.e. Railway, BSNL, SBI etc have also been invited to deliver informative lectures. Rajbhasha Hindi Pakhwada was celebrated at **RARIND, Mandi** with the participation of all officials and staff. Various competitions were organized during this, like debate, assay writing, short note, poetry recitation and Quiz on General Knowledge about Hindi and current affairs. **NARIP, Cheruthuruthy** celebrated Rajbhasha Hindi Pakhwada by conducting activities and competitions like Debate, Essay writing, *Tippan Evam Alekhan* and *shrutlekh*, Quiz competition, which were attended by all the officers and staff of the institute. Winners were rewarded with prizes. **RARIED, Lucknow**, celebrated Rajbhasha Hindi Pakhwada with active participation of officials and staff of RARIED, Lucknow. Many activities and competitions were organized. The institute In-Charge awarded the winners with prizes. During Rajbhasha Hindi Pakhwada at **RAIFR, Pune**, Hindi related various competitive activities were organised, which was participated by Institute's officials and staff. During this a half day Hindi Workshop on use of technical terminology in office work was also conducted on 25th September.



Dr. Sakshi Sharma, R.O. (Ay.), reviewed the Hindi activities during Hindi Pakhwada at CARICD, Punjabi Bagh



Poem Competition during Hindi Pakhwada at CARIRD, Patiala



Chief Guest Mrs. S. Srilata, Professor, Hindi Shiksha Yojana, took the class on 'practical form of Hindi' at RARILSD, Thiruvananthapuram



Dr. G.P. Prasad, A.D. I/c, conducting quiz competition during the Rajbhasha Pakhwada at RAIFR, Pune



Smt. K. Jayaprada Reddy, Speaker, along with Dr. G. Babu, AD In-charge on the occasion of Hindi Karyashala at RARISD, Vijayawada



Dr. Kokila Kalokar, Associate Professor, EFLU University, Hyderabad giving lecture on 'राजभाषाकार्यान्वयन -संवेधानिकउत्तरदायित्व' on the occasion of one day "Hindi Karyashala" organized by NIIMH, Hyderabad



Prof. Prem Prakash Bhatt, Retd. Professor, Hindi Vibhag, University of Rajasthan, Jaipur is addressing on the closing ceremony of Hindi Pakhwada



Smt. M. Koteswari, Hindi Translator, Ordinance Clothing Factory, MoDefence, GOI, Avadi was invited as Chief Guest at CSMRADDI, Chennai

Appointment / Promotions / Retirements

NIIMH, Hyderabad

- ▶ Mr. B. Rama Rao, MTS joined on 12th September 2018.

CARIHD, Bhubneshwar

- ▶ Dr. Indu S., R.O. (Ayu.) and Dr. Krishna Rao S., R.O. (Ayu.) get transferred and joined on 17th September 2018.
- ▶ Dr. Aswani P.S., R.O. (Ayu.) transferred from CARIHD, Bhubaneswar w.e.f.10th August 2018.

CSMIRDD, Chennai

- ▶ Dr. R. Ilavarasan, Assistant Director In-Charge taken over additional charge of ALRCA, Chennai as Assistant Director In-charge w.e.f. 15th September 2018.

RARIND, Mandi

- ▶ Shri Dharma Chand, MTS voluntarily retired on 10th August 2018.

Swachhata Hi Seva Campaign



View of Officials, Staff members and students participated in Swachhata Hi Seva Campaign at CARICD, Punjabi Bagh, New Delhi

NARIP; Cheruthuruthy, organised Awareness Class on Swachhata Hi Seva conducted Swachhata Hi Seva 2018 on the occasion of 150th birth anniversary of Mahatma Gandhi Ji and 4th anniversary of Swachh Bharat Mission observed from 15th September to 2nd October in all the peripheral institutes of Council. **CARICD, Punjabi Bagh**, performs various activities like Cleanliness of various sections & premises of the institute, Saplings of medicinal plants were also planted in the garden. Weeding out of old files was done. A Nukkad Natak was played to propagate the importance of cleanliness & hygiene. **NIIMH, Hyderabad**, organized activities like rally in the colony, cleaning of surroundings of the Institute Complex and approach road by the Staff members. Under, THCRP conducted door to door meetings to drive behavior change with respect to sanitation behaviors in the selected five villages. **RARILSD, Thiruvananthapuram**, had organized various activities with an aim of increasing the awareness on hygiene and sanitation through OPD & outreach programmes, distribution of IEC materials, Guidance in proper waste

management, street cleaning etc. at Pattambi municipality as part of SRP, AMHCP under SCSP project. Swachhata Hi Sewa campaign was organised in **MSRARIED, Jaipur**. As part of the campaign, all the institute staff and officials took an oath of cleanliness before undertaking a cleanliness drive in institute premises. All Officers and staff at RAIFR, Pune, had taken the vow in the leadership of Research Officer –Pharmacology, on dated 15th September 2018, regarding the “Swachhta Hi Seva Pakhwada”. Institute Incharge had addressed the audiences and motivated to maintain cleanliness and hygienic condition everywhere.



Rally on Swachhta Hi Sewa and Cleaning of surrounding institutional area by staff members at NIIMH, Hyderabad



Distributing IEC materials and cleaning of streets by Staff members at RARILSD, Thiruvananthpuram



Officials and Staff members took pledge of Cleanliness and cleaning the institute surroundings at MSRARIED, Jaipur



Awareness on Cleanliness under SCSP and Cleaning of surrounding institutional area by officials and staff members at RARIND, Mandi.

Ayurveda Day Celebrations



Dr. A. Narayana, Director (Instt.) and Officers & staff of NIIMH, Hyderabad inaugurating Ayurveda Day countdown and distributing Medicinal Plants to the public.

As a part of National Ayurveda Day celebration on 5th November 2018, Union Ministry of AYUSH proposed Ayurveda Day countdown celebrations of 50 days starting from 16th September 2018. Under this, various activities undertaken such as Awareness classes through OPD, imparting knowledge to public regarding Ayurvedic way of living, making them familiar with the common medicinal plants their uses in various ailments etc. and in the outreach programmes like Swasthya Rakshan Programme, Ayurveda Mobile Health Care Research Programme under SCSP and Tribal Health Care Research Programme etc. ,medicinal plants exhibition and seedling distribution, medical camps, school based awareness classes etc. with an aim of popularization of Ayurvedic concepts. Reports were received from **all the peripheral institutes of the Council.**



Medicinal plants distribution for school children at RARILSD, Thiruvananthapuram



Ayurveda Day Countdown Celebrations at RARISD, Vijayawada



Medicinal Plants distribution and Medical camps conducted through the outreach activities of the institute (SCSP & SRP) at CARICD, New Delhi



The Institute is celebrating 3rd Ayurveda Day and Sapling distribution at MSRARIED, Jaipur.



Ayurveda Day Countdown, Under the Scheduled Castes Sub Plan and Ayurveda Health-Rescue Program at RARIND, Mandi

Rashtriya Poshan Maah



Public Awareness Program on “Nutritional Awareness in Parents for how to promote children’s health” at CARICD, Punjabi Bagh OPD (RIGHT) A lecture delivered at school level during Poshan Maah.

Rashtriya Poshan Maah has been observed from 15th to 30th September 2018. Awareness classes on nutritional related topics to the patients/ common public and in the the outreach programmes have been conducted in all the peripheral institutes of Council. Reports were received from:

CARICD, Punjabi Bagh, Nutritional awareness camps were organized for patients and general public. Through daily lectures patients, attendants and general public were sensitized about the significance of nutrition during childhood, adolescence and pregnancy, healthy food habits, the importance of exclusive breast feeding upto 6 months and complimentary feeding thereafter etc. **RARILSD, Vijayawada**, conducted various awareness classes on nutritional related topic in the institute premises as well as in the outreach programmes like SRP, AMHCRP, THCRP etc.

NIIMH, Hyderabad, performed various activities as a part of celebration of Poshan Maah like providing Ashwagandharishta, Lohasava, PunarnavadiMandur, Ashwagandha tablets to the pregnant women, children, for growth and development of the children along with patients having weakness. Distributing pamphlets about Poshan Maah Abhiyaan, Jan Andolan to the students of ZillaParishad schools of Teegalveni and Matwada villages. Under Poshan Maah (National Nutrition Campaign) **RARIND, Mandi** delivered lectures on Nutrition related topics at OPD of the Institute. Teams of SCSP and SRP also arranged lectures and awareness programmes during tours. At **MSRARIED, Jaipur**, awareness classes on nutrition have been conducted at OPD level for women and daily lectures

were also delivered in outreach activities i.e. SRP, SCSP, THCRP, NPCDCS. **RARILSD, Thiruvananthapuram**, organised various awareness classes on importance of nutrition from Ayurvedic perspective. Main target population was school children and women of reproductive age group. IEC materials have been prepared and distributed. Posters of Ayurvedic recipes and dietetic rules had been created for publishing in social media. Poshan Maah was celebrated in **CARIRD, Patiala**, during September 2018. Various lectures were delivered at OPD level, SRP Camps and SCSP Camps. Two lectures were delivered in the school regarding nutrition among the school going children.



Nutritional awareness camps under Rashtriya Poshan Maah and Poshan Abhiyan at CARICD, Punjabi Bagh



RARISD, Vijayawada has created awareness regarding nutrition and hygiene aspects to the Childrens and Teaching staff of Various Schools.



Providing Information about Poshan Abhiyan to a Pregnant Patient and Distributed Pamphlets to Teachers and students of a Zilla Parishad School at NIIMH, Hyderabad.



Awareness class by Dr. Sinimol T. P. and Dr. Emy S. Surendran for school children and teachers on importance of nutrition as a part of poshan mah observance



Rally on Nutrition Campaign by Woman Circle Pandoh with In-charge Assistant at RARIND, Mandi

Independence Day Celebrations



Dr. G.P. Prasad, A.D. I/c, hoisting the National Flag and addressing the Institute Officials and Staff at RAIFR, Pune

The mere mention of this date, 15th August, fills our heart with immense pride and acknowledgment of the lives sacrificed during the course of the freedom movement. With respect to this, all the peripheral institutes of the Council celebrated 72nd Independence day by hoisting the National Flag and sang the National anthem to pay tribute to the Nation. All the officials and staff members participated in the event with full enthusiasm and zeal. Reports were received from **MSRARIED; Jaipur, NARIP; Cheruthuruthy, RARILSD; Thiruvananthapuram, RAIFR; Pune, RARIND; Mandi etc.**



Dr. D. Sudhakar, A.D. I/c, RARILSD, Thiruvananthapuram hoisting the Tricolor on the occasion of the 72nd Independence Day



All the Officials and Staff members of MSRARIED, Jaipur on the occasion of 72nd Independence Day

Know the Institute of the Council

NATIONAL INSTITUTE OF INDIAN MEDICAL HERITAGE (NIIMH), Hyderabad



BACKGROUND:

The Department of History of Medicine was established on 26-09-1956 at Andhra Medical College, Visakhapatnam on the recommendations of Prof. Henry E. Sigerist the then Director of Johns Hopkins Institute of History of Medicine, Baltimore, USA to the Bhore Committee in 1944 and suggestion from Maj. Gen. S.L. Bhatia, the Surgeon-General of the composite State of Madras. It was sanctioned vide. G.O. No. 1465, Health dated 28-09-1955. Afterwards it was transferred to Hyderabad in the month of December 1956 under the honorary Directorship of Dr. D.V. Subba Reddy. In view of the National importance of the Department of History of Medicine, it was handed over to Indian Council of Medical Research (ICMR) on 14-02-1969 and was renamed as Institute of History of Medicine. Subsequently it was transferred to Central Council for Research in Indian Medicine and Homeopathy (CCRIM&H) w.e.f. 01-04-1970. The Institute was renamed as Indian Institute of History of Medicine in the 9th Executive Committee of CCRIM&H held on 04-08-1973. When the CCRIM&H was divided into four separate Councils the Institute came under the control of Central Council for Research in Ayurveda and Siddha (CCRAS) w.e.f. 01-01-1979. Keeping in view of the Institute's achievements and credibility, the Dept. of AYUSH, Govt. of India has upgraded the Institute on 15-12-2009 as "National Institute of Indian Medical Heritage". The Institute was located in the Osmania Medical College, Hyderabad premises and later shifted to permanent building at Gaddiannaram, Dilsukhnagar, Hyderabad w.e.f. 21-02-2013.

MANDATE & ACTIVITIES:

The Institute was originally planned to serve as a teaching institute for imparting training and teaching of History of Medicine for the under-graduate students of Modern Medicine. Apart from this the Institute was also devoted to research in History of Modern Medicine as well as Indian systems of Medicine. After the Institute was taken over by the Central Council for Research in Ayurveda and Siddha (CCRAS) on 01-01-1979, the stress is laid more on research in Indian Systems of Medicine including Yoga and Naturopathy. However, the training, assistance and service to teachers, scholars and post-graduate students interested in History of Medicine are also continued.

1. Collection/Compilation of rare medical manuscripts/books on different systems and in different languages.
2. Detailed study including translation & publication of selected important manuscripts.
3. Collection of medical information from other sources like ancient non-medical literature - Vedas, Puranas etc., Archeological & Epigraphical sources, accounts of foreign travelers to India.
4. Study of historical development and evolution of concepts of diseases, drugs and other aspects of AYUSH system of medicine.
5. Preparation of biographies of physicians, authors, commentators of classical medical literature of different periods.
6. Projects for writing History of Medicine Area wise, Period wise and Theme wise.
7. Collection, editing and publication of News & Notes and historical materials including the publication of the Journal (JIMH) of the Institute & Monographs.
8. Arrangement of exhibitions on some specific occasions like medical seminars, celebrations etc. to exhibit the development of medicine in India and for dissemination of AYUSH systems.
9. Referral services and guidance to research scholars visiting Medico-Historical Library of the Institute.
10. Organizing Seminars, Conferences and Workshops on medico-historical subjects and others
11. Preparation of bibliographies of journals/articles on History of Medicine.
12. Collection of oral history i.e. audio recording and the historical background and other details like palm-leaf and paper manuscripts, old books, certificates of grants, awards etc. from hereditary physicians and traditional medical

practitioners

13. Development and maintenance of Medico-Historical Library
14. Development and maintenance of Medico-Historical Museum
15. Imparting Ph.D. Programme on History of Medicine with affiliation to Dr. N.T.R. University of Health Sciences, Vijayawada, A.P.
16. Maintaining AYUSH Research Portal (ARP) for entire AYUSH systems which is a continuous project since 2010.
17. Maintaining CCRAS-RMIS (Research Management Information System) -a continuous service since March 2014
18. Maintaining NAMASTE Portal.
19. Carrying out the Literary Research on AYUSH systems (Ayurveda, Unani, Homeopathy, Siddha etc.) and its publication
20. Organizing Technical meetings/Training Programmes/Awareness programmes on AYUSH systems
21. Bringing out Journal of Indian Medical Heritage (JIMH)

SECTIONS: 04

A. Technical section & Achievements:

Carries out literary research on AYUSH Systems through EMR/IMR Projects and outcome is published as monographs/books after vetting.

- i. Number of studies carried out and published in Institute's Journal (41 Volumes) as per mandate on different projects and different systems of medicine – **462**. (Ayurveda - 254; Unani- 108; Siddha- 20; Homeopathy- 07; Naturopathy- 01; Modern medicine- 17; Early European medical writers and their contribution- 04; Book reviews- 33; Compilation of bibliographic index of BIIHM-18). Institute's Journal articles are indexed in **PubMed** primarily the **MEDLINE** database on life sciences and biomedical topics Published by the U. S. National Library of Medicine.
- ii. Since inception Institute has published **43** publications which include **monographs/ books/ e-books** (CDs).
- iii. Conferences /Seminars/ Workshops/ Memorial Lectures organized - 69
- iv. Conferences /Seminars/ Workshops participated by the officers of the Institute - 544
- v. Medico Historical Exhibitions organized - **59**
- vi. Teachings carried out -**76**
- vii. Conducted Health Melas / Camps - **35**
- viii. Awards won by the officers – **10**
- ix. Institute brought out its Journal "Journal of Indian Medical heritage (JIMH)" and till now **41 Volumes** have been brought out with **736** articles (by officers of Institute -462; by others-274).
- x. Extra Mural Research (EMR) Projects completed/published - **03**
- xi. Intra Mural Research (IMR) Projects Completed and submitted - **06** (Ayurveda- 05; Unani- 01)
- xii. Intra Mural Research (IMR) Projects ongoing –**07** (of Ayurveda, Unani, Homeopathy)
- xiii. Tribal Health Care Research Programme (THCRP) since 21-03-2017 to 31-03-2019. Surveyed 10,363 populations. Treated 4446 patients and documented 15 folklore claims

B. Medico-Historical Library:

It functions as a referral library and is not a substitute or replica of any medical college library. Library contains 11558 books (out of which 452 are rare books) on different aspects and branches of History of Medicine and the collection includes several classical texts of AYUSH systems and European medicine which includes some early editions. It possesses 286 Manuscripts (Palm leaf/paper) (Ayurveda-173; Unani-107; Siddha-06). It has 1779 Periodicals/Journals (National/International). The rare collection of above made the library unique in India and South East Asia. Medical students of all systems, Ph.D. Scholars, medical historians and general public visit the library for

their reference purposes.

C. Medico-Historical Museum:

Museum is having two main sections on history of medicine viz., i. The World Medicine ii. Medicine in India. The exhibits include valuable collection with estampages of medical inscriptions, rare photos, paintings, charts, models made up of plaster of Paris, Postal stamps of medico-historical importance and antique clinical apparatus etc., to illustrate the development of medicine and medico-historical events related to AYUSH and other systems. All together museum consists of **850** exhibits on history of Ayurveda, Yoga, Naturopathy, Unani, Siddha, Sowa rigpa, Homeopathy and modern medicine Laboratory facility and fumigation chamber for Preservation & Conservation of manuscripts and rare books is also available for the Museum.

The Institute is also having **Reprographic section** with a Plain Paper Copier, Sanyo LCD Projector to help the research staff of the Institute as well as the outside scholars by providing photocopies of exhibits and research material available in the Institute. It also has 137 Microfilms (35 mm).

D. Publication Section & Sale Counter:

Institute is also having publication section for publishing monographs, Journal, IEC material etc. The sale counter is open in all working days.

Other few major Achievements/specific recognition (s):

- Case study on the Institute by Prof. Vijay Sherry of IIM, Ahmedabad
- Special mention and dedicated chapter 8 'NIMH - A Historical Overview and Major Contributions' by Smt. Shailaja Chandra, Former Secretary, Dept. of AYUSH in her work "Status Of Indian Medicine and Folk Healing, Part II (2013)"
- In house development of e-books, Ayurveda Encyclopedia, metadata processing system for collection and Digitization of medical Mss, ICDSS, AYUR Prakriti Web Portal & ICT tools, development of NSMC, NAMASTE Portal etc.
- Visit to the Institute by prominent personalities in the medical field (of all systems of medicine) from India and abroad & officials from AYUSH Ministry, Govt. of India.
Sh. P.S. Gatowar, Hon'ble Minister of Health & family welfare; Former Secretaries/Advisors Smt. Shailaja Chandra, Sh. NilanjanSanyal, Sh.AjithSharan; Sh. Bala Prasad, Director.

Famous personalities of Modern medicine: Dr. G.D. Singhal (Varanasi, India), M.S. Valiathan (Manipal, India), Dr. Jean Filliozat (France), Dr. Gunaratne (WHO Office, New Delhi), Dr. T.J.S. Patterson (Oxford), Dr. Denton G. Cooley (Texas, USA), Prof. R.C. Williamson (London), Dr. Habibulla (Hyderabad) Dr. D. Raja Reddy (Hyderabad), Dr. V.M. Katoch (New Delhi).

Famous AYUSH personalities: Dr. K.N. Udupa, Dr. Chakravarthy, Pt. Shiv Sharma, Prof. P.V. Sharma Prof. B.L. Gour, Prof. V.K. Joshi, Vd. Tarachand Sharma; Former Directors/Director Generals- Dr. V.N. Pandey, Dr. Veluchamy, Prof. G.S. Lavekar, Dr. D. Ramesh Babu, Prof. Abhimanyu Kumar and present DG, Prof. (Vd) K.S. Dhiman; Dr. D.C. Katoch, Prof. ShakirJamil, Prof. H.S. ZillurRahman, Aligarh; Dy DGs- Dr Anil Khurana, Delhi, Dr. K.D. Sharma & present Dy DG, Dr. K. Srikanth, New Delhi.

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