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Foreign visit of DG and DD(T):

AYUSH delegation comprising of Prof. Vd. K.S. Dhiman, Director General, CCRAS, Mr. Navdeep Rinwa, PS to Hon’ble Minister of AYUSH and Dr. M. M. Padhi, Deputy Director (Tech.), CCRAS participated in the Ayurveda event being organized by the Mission in Stockholm, Sweden and Ayurveda conference in Latvia from 25th -29th May, 2015. Prof. Dhiman gave a presentation in the event Unlimited India on the topic panchakarma & health tourism research and also with authorities of Health Ministry. As Riga a presentation was made and then the delegation held discussion with some teaching faculty of Karolinska institute regarding collaborative seminar regarding integration of AYUSH in healthcare, academics and research and then discussion was made with authorities of Ministry of Health regarding recognition of Ayurveda and other fields of collaboration.

Prof. Vd. K S Dhiman, DG CCRAS, giving his speech in the seminar at University of Latvia

AYUSH Delegation (Dr. M M Padhi, Deputy Director, Technical, 1st from the left and Prof. Vd. K S Dhiman, DG CCRAS, 2nd from the left ) at Ministry of Health, Sweden
Medical and Health checkup camps and Ethno-medico-botanical tours.

**NADRI, Bangalore**

- Institute has organized three Geriatric Health Camps in different localities of Bangalore city during this quarter. Dr. S. K. Giri, R.O. (Ay.), Dr. M. N. Shubhashree, R.O. (Ay.), Dr. Lintu Rajan (SRF), Dr. C. Bhaskara Rao (SRF) and other staff of this institute have conducted and participated in these free health camps.
- One Medico-Ethno-Botanical Survey Tour was conducted from 22.06.2015 to 03.07.2015 in Kolar district of Karnataka. Dr. V. Rama Rao, R. O. (Bot.) and team were collected 237 herbarium specimens, 1 kg of crude drugs, 16 folklore claims and 60 photographs of medicinal plants during this 12 days survey.
- Total nine Tribal health care Research project tours have been conducted during this quarter. Dr Kishore Kumar R, R.O. - PI, Dr S K Giri. R.O. (S-2)-Co-I and Dr S.H. Doddamani, R.O. (S-2)-Co-I of this project have actively participated in these tours.

**ATHCRP, Port Blair**

- This unit in collaboration with AYUSH Hospital, Directorate of Health Services, A & N Administration has conducted Tribal Health Care Survey and free medical Camps at Dugong Creek of Little Andaman, Webi and Karmatang Villages of Mayabunder and Perka village of Car Nicobar during the period from April-June, 2015.

**IEC/Other awareness programmes / Arogya Melas under taken and participated by the council.**

**CCRAS,Hqrs.**

- Council has participated in International Conference on Yoga for Holistic Health during 21st – 22nd June, 2015 at Vigyan Bhawan, New Delhi organized by Ministry of AYUSH. Display of Council’s publications and distribution of brochures for health awareness were the activities of the Council during event.
- Council has actively participated as organisers in Celebration of 1st International Day of Yoga on 21st June, 2015 at Rajpath, New Delhi
- “Swacch Bharat Abhiyan” (cleanliness drive) week was observed from 22nd June to 26th June, 2015 in the campus of CCRAS Hqrs. New Delhi.

**ARIMCHC, Thiruvananthapuram**

- Institute has participated in the event - National Health Exhibition at Kanakakkunnu Palace, Thiruvananthapuram during 8th to 15th April, 2015, organized by Vidyarthi Seva Trust, Kerala on the behalf of Council. Display & sale of Council’s publications and distribution of brochures for health awareness were the main activities in this event.
- Institute has participated in National Level Arogya Fair during 21st to 24th May, 2015 at Poojapura Ground, Thiruvanathapuram organized by Ministry of AYUSH in collaboration with World Ayurveda Foundation (WAF) & State Government of Kerala, on the behalf of CCRAS. The event was inaugurated by Shri Shripad Yesso Naik, Hon’ble MoS, IC, Ministry of AYUSH, Govt. of India. Shri. Neelanjal Saniyal, Secretary, Ministry of AYUSH grace to occasion.
**NARIVBD, Vijayawada**

- Institute has participated in the event on the behalf of Council in ‘Vizag Fest’ at University Engineering College Grounds, Visakhapatnam, Andhra Pradesh during 10th to 19th April, 2015. Display & sale of Council’s publications and distribution of brochures for health awareness were the main activities of Council.

**ACRI, New Delhi**

- Institute has participated on the behalf of Council in Global Exhibition Services Pragati Maidan, New Delhi during 23rd -25th April 2015, organized by Ministry of AYUSH in collaboration with CII, New Delhi. Display & sale of Council’s publications and distribution of brochures for health awareness were the main activities of Council.

**NEIARI, Guwahati**

- Institute has participated in State Arogya Fair at Imphal, East District, Manipur during 24th to 27th April, 2015 organized by Ministry of AYUSH in collaboration with State Government of Manipur, on the behalf of Council. A free medical check-up and free distribution of Ayurvedic medicines to the patients were done. Display & sale of Council’s publications and distribution of brochures for health awareness were the main activities of Council.

*Participation of Council’s officers in different trainings /Workshops.*

**NIMHANS, Bangalore**

- Dr. D. Sudhakar attended a Official Language Orientation Programme at Swikar Bhawan, CPRI, C.V.Ramana Road, Sadashiv Nagar, Bangalore on 23.06.2015
- Dr. D. Sudhakar, Dr. H.K.Gupta, Dr. Srinibash Sahoo & Dr. G.V.Ramana attended a Public Programme on the occasion of International Yoga day on 29.06.2015 at Seminar hall, Govindaswamy Building, NIMHANS, Bangalore

**NADRI, Bangalore**

- Dr. Kishore Kumar R, Participated as representative of CCRAS to cooperate with ARIMCH, Thiruvananthapuram Kerala in National Arogya Expo-2015, at Poojappura Grounds, Thiruvananthapuram, Kerala, organized by Ministry of AYUSH, Govt. of India from 20.05.2015 to 23.05.2015.

**NRIBAS, Pune**

- Dr. S.N. Murthy, Asstt. Director I/c; Dr. G. Rao, R.O. (Botany); Dr. A. M. Gurav, R.O. (Botany) attended one day State level training programme on Cultivation of Medicinal Plants and its Application in Ayurvedic Medicine Industry organized by Maharashtra state Horticulture and Medicinal Plant Board and The National Medicinal Plants Board, New Delhi on 18/4/2015.
- Dr. S.N. Murthy, AD Incharge and Dr. S.D. Pawar, RO (Pharmacology) attended “Training and Workshop on Multicolour Flow Cytometry” organized by BD Biosciences at Venture Centre, Pune on 13th – 14th May, 2015.
Dr. S.N. Murthy, Dr. G.B. Rao, Dr. Sangeeta Sangvikar, Dr. S. D. Pawar, Dr. Brijesh Singh Sisodia and SRF’s actively participated in National Symposium on “Clinical Perspectives of Charak Samhitha with Modern Blend” organized by AyurvedaPeeth in association with Dr. Gopal Bashistha, USA at conference hall of NRIBAS, Pune on 27th and 28th June 2015 for which organizers have extended their special thanks to Prof. K. S. Dhiman, DG, CCRAS, New Delhi.

Publication by CCRAS and Individual officials of the council CCRAS, Hqrs.


**NADRI, Bangalore**


• S.K.Giri, Sanghamitra Patnaik, Ramashankar Patak published an article on Beam of Light on Traditional Healing practices in North East India in the Proceedings of the National Workshop on “Traditional Healing Practices in North East India”2014:186-190.

**NIAPR, Patiala**

• Kalyan Hazra, Ravi Kumar, Biresh Kumar Sarkar, Y. Ankamma Chowdary, Manish Devgan, & Maddi Ramaiah published a paper on UV-Visible Spectrophotometric Estimation of Curcumin in Nanoformulation in International Journal of Pharmacognosy, 2015, 2 (3): 127-130


• Snehal Singh, Biresh Kumar Sarkar, X. Fatima Grace & Manish Devgan published a paper on Antimicrobial Evaluation of herbal formulation of Equisetum arvense in European Journal of Biomedical and Pharmaceutical Sciences 2015, volume 2 issue 3, 908-912
ATHCRP, Port Blair
• Chinmay Rath, Santosh S Mane, Anupam Mangal, G.V.R.Joseph and Abhimanyu Kumar published an article “A Review on Trikatu an Ayurvedic formulation with special reference to Andaman & Nicobar Islands” as an Abstract in the Abstract book of “Harmonising Biodiversity and Climate Change: Challenges and Opportunity (NSBC-2015)"
NRIBAS, Pune
• Dixit A, Gayakwad S., Shirolkar AR., Warkad S., Devle A., Murthy SN. and Pawar SD published a paper in 2015 on Phytochemical characterization and cells based analysis of bioactive components of Nothapodytes nimmoniana (J. Graham) in International Journal of Current Microbiology and Applied Sciences (IJCMAS), ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online).
Scientific presentation, guest lecture, radio /TV talks and interviews by the council officers.
CCRAS, Hqrs.
• Shruti Khunduri, Bharti, N.Srikanth, M.M.Padhi, made a presentation on Ayurveda and traditional knowledge: Scope of Innovation and Research at National conference on Governance of Traditional Knowledge and contemporary Innovation, IIT Roorki, Uttarakhand
ATHCRP, Port Blair
• Dr. Santosh S. Mane, RO (S-I) I/c presented a paper at the National seminar on “Harmonising Biodiversity and Climate Change: Challenges and Opportunity (NSBC-2015)” organized by ICARI, Garacharma held from 17th – 19th April, 2015.
• Dr. Santosh S. Mane, RO (S-I) I/c delivered a Guest lecture on the occasion of First International Yoga Day on the topic “ Importance of Yoga in Contemporary Sciences to deal with non-communicable disease” organized by ICMR, Dollygunj, Port Blair on 21/06/2015.
NRIBAS, Pune
• Shirolkar A., Pawase A., Mulye C., Dabur R. Multilevel QualitaMS LC Metabolomic Approach to Study the Responses of Tinospora cordifolia Treatment in plasma of Hyperlipidemic Patients. Presented in Update Ayurveda – 2014 held at Dept. of Clinical Pharmacology, TNMC & BYL Nair Ch. hospital, Mumbai.
Visits of council’s officials in programmes of Global/ National importance (like panel discussion, foreign visits etc.

CCRAS, Hqrs

Dr. Ravindra Singh, R.O. (Chem), CCRAS Hqrs. had attended a WHO training course on “Standardisation of Traditional Medicine Processing Methodologies of Herbal Materials” organized by Shanghai University of Traditional Chinese Medicine, Shanghai, China from 7th April 2015 to 16th April 2015. During the visit he had an exposure to Traditional Chinese Medicine, their quality control, chemical analysis, introduction to Chinese Pharmacopoeia. He also visited United State Pharmacopoeia-China, Shanghai Institute of Drug Standardization for Traditional Chinese Medicine and various industries manufacturing TCM like Shanghai Hutchinson Pharmaceuticals Ltd. and Shanghai Kangqiao Chinese Traditional Medicine Co. Ltd. He also visited botanical garden and Museum of Shanghai University for TCM. During the training he also made a presentation about Status of Ayurveda and Quality Control in India.

- Prof. Vd. K.S. Dhiman, Director General, Dr. M.M. Padhi, Deputy Director (Tech.), Dr.S.N. Gaidhani, A.D. (Pharmacology), Dr. A.K.Mangal, A.D. (Pharmacognosy) and Dr. Ravindra Singh, R.O.(Chemistry) were visited National Vriksha Ayurveda Research Institute, Jhansi for appraisal of proposal on development of Pharmacy and Quality Control laboratory on 11th April 2015.
- Dr. M.M. Padhi DD(Tech) & Dr. Sarada Ota visited Dist. Bhilwada of Rajasthan to see the feasibility of integrating AYUSH to NPCDCS programme at Dist. Hospital & CHC levels on 3-4 June, 2015
- Dr. N. Srikanth, Assistant Director & Dr. Renu Singh, Research Officer, CCRAS Hqrs. and Dr. M.K. Chaturvedi, Research Officer In-charge, ARRI, Patna along with Dr. L. Sawasticharan, Chief Medical Officer, Dte. G.H.S, Nirman Bhavan, New Delhi visited State Health Society, Ministry of Health, Govt. of Bihar, Patna on 21st May, 2015 in connection with issues related to connection with integration of AYUSH (Ayurveda) with NPCDCS Program.
- Dr. Bharti, Assistant Director and Dr. Shruti khanduri, RO (Ay.), CCRAS Hqrs visited Surendernagar, Gujarat for successful implementation of NPCDCS programme and integration of AYUSH component at District Hospital & CHCs from 26th – 28th May 2015.
- Dr. Sulochana Bhatt, R.O. (Ay.) and Dr. Avinash Kumar Jain R.O.(Ay.), CCRAS along with Mr. Franklin L. Khobung, Director, Ministry of AYUSH visited Moscow, Russia from 5th to 11th April, 2015. The delegation participated in 2nd All-Russia Ayurveda Congress in Moscow and presented papers. The team participated in several meetings in the University, medical college, Russian parliament and Indian embassy at Moscow.
- Dr. Neera Vyas, Asstt Director (Medicine), CCRAS, Hqrs. attended Ayurveda Conference organized by the Indian Embassy at the University of Strasbourg and
other events on Ayurveda in France from 14th to 16th April 2015 and gave lectures to the medical fraternity. The concepts of Ayurveda were explained in terms of latest developments in modern science & quantum physics. The lecture was highly appreciated & a letter of appreciation was given by the University of Strasbourg.

**Important meetings /Seminars/Conference organized/ participated by council’s institute/scientists CCRAS,Hqrs.**

- Prof. Vd. K.S. Dhiman, DG-CCRAS, N.Srikanth, Assistant Director, Dr. Bharti, Assistant Director, Dr. Renu Singh, Research Officer, CCRAS Hqrs. participating in a meeting on National Program For Prevention and Control of Cancer, Diabetes, Cardiovascular Disease and Stroke(NPCDCS) held at Directorate General of Health Services, NewDelhi Nirman Bhawan on 28th April, 2015.

- N.Srikanth, Assistant Director, CCRAS Hqrs., New Delhi participating in the meeting Development of herbal formulation for Japanese Encephalitis in collaboration with AYUSH Department, Set up by Indian council of Medical research (ICMR) , New Delhi at Indian Council of Medical Research (ICMR) New Delhi on 19th June, 2015

- The council’s officer have actively participated in the Working Group to prepare a strong credible defence in support of AYUSH systems held at Central Council for Research in Ayurvedic Sciences, New Delhi on 30 June.2015

- The 3rd Meeting of Scientific Advisory Group-Drug Development was held on 30TH April 2015 at Central Council for Research in Ayurvedic Sciences New Delhi and The council’s officer have actively participated in this meeting.

- The 3rd Working group Meeting on Development of questionnaire for assessment of Prakriti on 11-12TH MAY 2015 at Central Council for Research in Ayurvedic Sciences, New Delhi and The council’s officers have actively participated in this meeting.

- The Meeting of Working Group for Drafting Workable SoPs for Rasakalpas on 14-15TH May 2015 at Central Council for Research in Ayurvedic Sciences, New Delhi and The council’s officers have actively participated in this meeting.

- The Training Program on Drug validation in AYUSH Systems, on 20 May 2015 at Central Council for Research in Homoeopathy, New Delhi and The CCRAS officers have actively participated in this meeting.

- N.Srikanth, Assistant Director, CCRAS Hqrs., New Delhi presented on An Overview of Research and Development of CCRAS during the visit of delegation from Congo on 29st April 2015 at Central Council for Research in Ayurvedic Sciences, New Delhi

- 3rd Working Group Meeting for finalization of Prakriti Assessment Questionnaire was held on 11th – 12th May 2015 at CCRAS Hqrs., New Delhi. Officers concernig to working group from hqrs. were participated in this meeting.

- 5th Meeting of Scientific Advisory Board (SAB) was held on 29th May, 2015 at CCRAS hqrs. All technical officers were attended this meeting.

**Hindi workshops/Trainings conducted / participated by Council’s officers.**

**NIMHANS, Bangalore**
A Hindi Workshop was conducted at ACAMH&NS (CCRAS), NIMHANS, Bangalore on 08.05.2015. Miss. Tabassum Sayyed, Associate Rajbhasha, Centre for Development of Telementics, Electronic City, Phase –I, Bangalore was the chief speakers. All the officers & officials were attended the workshop.

**NADRI, Bangalore**

Dr. Sanjay Kumar Giri, Dr. Kishore Kumar R attended the meeting of Rajbhasha officers organized by Nagar Rajbhasha Karyanvayan on 20-05-2015 at CSIR-National Aerospace Laboratories.

**NIAPR, Patiala**

A one day Hindi Workshop was conducted in NIAPR, Patiala on 29-06-2015. In this workshop a magazine “Rajbhasha Ayurved ke Sang” issue 2015, compilation of the compositions of Institute’s officers and employees was launched.

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**Appointment/Promotions/Retirements etc.**

**NADRI, Bangalore**

- Sri. P. Hanumantha, Watchman retired on 31.05.2015.

**NIAPR, Patiala**

- Smt. Sukhjinder Kaur, Sister in-charge has been retired on reaching the age of superannuation on 30.06.15 in the afternoon.

**Any other important issue related to council /Ayush across the country /Globe.**

**CCRAS, Hqrs.**

- A delegation from Republic of Congo comprising of Dr. Kiboko Fatuma Euphrasie, Prof. Emmanuel Mukundi Nyembo Kahumba & Mr. Moket Kakudji Germain visited CCRAS on 28th April, 2015. A presentation on activities & achievements of the Council was made by Dr. N. Srikanth, Assistant Director (Ay.). Discussion was held with the officers of Research Council on issues related to research on Traditional Medicine. A set of important council’s publication was presented to the Congo delegates.

**NADRI, Bangalore**
• The construction of compound wall and security cabins has been completed. The process of Phase –I construction has been initiated by the CPWD.

**ATHCRP, Port Blair**

• Change of Address of the Unit:-
  Research Officer In-charge,
  Ayurveda Tribal Health Care Research Project (ATHCRP),
  Near AYUSH Hospital, Type II Qtr. No. JGE/28,
  Junglighat, Port Blair, South Andaman-744103,
  Andaman & Nicobar Islands

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Know our Institute:

National Research Institute of Ayurvedic Drug Development, Bhubaneswar (front view)

Background and Mandate of the institute: This institute was established in 1972 with the name - Regional Research Institute (Ayurveda), renamed as Central Research Institute (Ayurveda), Bhubaneswar in 1979 by upgrading and reconstituted as National Research Institute of Ayurvedic Drug Development (NRIADD), Bhubaneswar in the year 2009. Presently it is functioning in its own building since February-2012. The main mandates are:-

- evolve herbal and herbo-mineral therapies,
- conduct clinical trials on certain single and compound formulations,
- undertake research on certain diseases of national importance and develop Ayurvedic approach towards community healthcare & local herbal medication.

Activities and Achievements: This Institute has indoor facility for male and female patients of 50 bed capacity, OPD, dispensary, OT for Ano-rectal diseases, Laboratory, mini pharmacy and demonstrative Herbal garden. Presently the research projects viz, Tribal Health Care Research Project (covering Odisha State) and 2 clinical research projects on Amavata (Rheumatoid arthritis) are continuing. A specialised clinic of “Ksharasutra therapy” is running for piles, fistula and fissure in ano. Since inception, institute has provided medical relief to over 3 Lakhs patients at OPD level and more than 6000 patients at IPD level besides the allotted diseases for which clinical trials were conducted. Under Health Care Research (Demograph), 18 randomly selected villages with 53,447 populations have been covered and medical aid has been provided. Under Community Health Care Research Programme, 21 villages with population of 31,600 were taken for studies and 10,273 have been provided with incidental medical aid. During special survey and clinical trial programmes on the incidence of micro filaremia and manifested filariasis was conducted in 8 endemic villages having a total population of 6,013. During which 162 microfilaria positive cases and 80 manifested diseases were recorded and treatment was provided. 9 forest areas were surveyed under survey of medicinal plant programme. More than 3,000 medicinal plants specimens have been preserve in the herbarium/museum. A total number of 305 folklore claims have been collected. The following books/monographs have been published viz, Common Healing Herbs (1983), Roga Hara Sadharana Vanausadhi (Oriya), (1984), Samanya Roga Hara Vanaspatiyan (Hindi), (1987), Medicinal plants of Puri district (Odisha), Ayurvedic Medicinal Plants of Odisha (1988) etc.

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