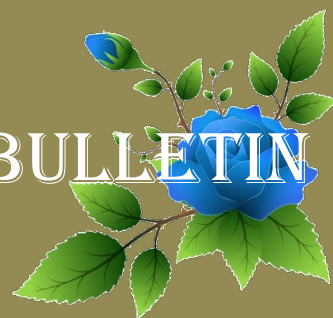




CCRAS NEWS BULLETIN



www.ccras.nic.in

VOL. - XXVII, NO. - 2 JULY - SEPTEMBER, 2013

EDITORIAL BOARD

Editor in Chief

Prof. Dr. Abhimanyu Kumar, Director General

Executive Editor

Dr. M.M. Padhi, Deputy Director (Technical)

Associate Editors

Dr. N. Srikanth, Assistant Director (Ay.)

Dr. Bharti, Assistant Director (Ay.)

Dr. G.C. Bhuyan, Research Officer (Ay.)

Dr. B.S. Sharma, Research Officer (Ay.)

Dr. V.K. Lavaniya, Research Officer (Ay.)

Dr. Renu Singh, Research Officer (Ay.)

IN THIS ISSUE

- ☞ Visits of Council's officials in programmes of Global / National importance (like Panel discussion, foreign visits etc.)
- ☞ Medical and Health check-up camps and Ethno - Medico - botanical tours
- ☞ IEC/ other awareness programmes / Arogya Melas undertaken and participated by the Council
- ☞ Participation of Council's officers in different trainings / workshops
- ☞ Publications by CCRAS and individual officials of the Council
- ☞ Scientific presentation, guest lecture, radio/ TV talks and interviews by Council's officers
- ☞ Awards / Honours received by Council's Officers
- ☞ Hindi workshops / Trainings conducted / participated by Council's Institutes / Officers
- ☞ Important Meetings / Seminars / conference organized / participated by Council's Institutes / Scientists
- ☞ Appointment / Promotions / Retirements etc.
- ☞ Any other important issues related to Council / AYUSH in CCRAS / across the Country and Globe
- ☞ Know our Institute

Visit of Secretary AYUSH to Research Councils:

Sh. Nilanjan Sanyal, Secretary Department of AYUSH and Sh. Bala Prasad, Joint Secretary (AYUSH), Ministry of Health and Family Welfare, Govt. of India visited CCRAS and Other Research Council on 9th September, 2013 and CCRAS co-ordinated the event. Prof. Abhimanyu Kumar, DG-CCRAS formerly welcomed the Secretary AYUSH and Joint Secretary. DG-CCRAS made a presentation on Activities and Achievements of the Council and future plans for Research and Development. The Secretary AYUSH suggested to improve the quality of research by strengthening infrastructure and manpower. DG-CCRAS expressed sincere thanks to Secretary AYUSH and Joint Secretary AYUSH for their encouragement and offering valuable suggestions.



Prof. Abhimanyu Kumar, DG, CCRAS welcoming Sh. Nilanjan Sanyal, Secretary Department of AYUSH at Committee Room, CCRAS Hqrs.



Sh. Nilanjan Sanyal, Secretary Department of AYUSH and Sh. Bala Prasad, Joint Secretary (AYUSH) reviewing the activities of CCRAS.

MAJOR EVENTS

VISITS OF COUNCIL'S OFFICIALS IN PROGRAMMES OF GLOBAL / NATIONAL IMPORTANCE (LIKE PANEL DISCUSSION, FOREIGN VISITS ETC.)

✚ CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES, JANAKPURI, NEW DELHI

- Nigeria tour of Dr. M.M. Padhi, Deputy Director (Technical), CCRAS



Dr. M.M. Padhi interacting with visitors at AYUSH Stall



Dr. M.M. Padhi delivering lecture & interacting with doctors attending CME at Nigeria

- A delegation comprising of three members, led by Dr. M. M. Padhi represented Department of AYUSH, Ministry of health &

Family Welfare in the **Indian Medical Tourism Destination (IMTD) 2013** from 23rd to 26th September 2013 at Abuja and Lagos. Apart from Public Exhibition there was presentation on AYUSH at CME programme for Nigerian doctors. The theme of presentation was “**Relevance of Indian Traditional Medicines and Homoeopathy for Holistic Health Care**”.

✚ NATIONAL RESEARCH INSTITUTE FOR PANCHAKARMA, CHERUTHURUTHY, KERALA

- Dr. P.K.S. Nair, A.D. In-charge of NRIP, Cheruthuruthy visited All India Institute of Ayurveda, New Delhi to provide his service as an expert in the field of Panchakarma to that Institute on 20th August, 2013.

✚ CAPTAIN SRINIVASA MURTI RESEARCH INSTITUTE OF AYURVEDA AND SIDDHA DRUG DEVELOPMENT, CHENNAI

- Shri Balaprasad, Joint Secretary, Department of AYUSH visited and inspected the activities of the Institute on 2nd August, 2013. Dr. A. Saraswathy, Director presented the achievements made so far in ongoing activities and research work proposed to be taken in the near future.
- Dr. R.P. Rai, Hindi Officer, Head Quarters, New Delhi was the chief guest for the Hindi workshop on 19th August 2013.

MEDICAL AND HEALTH CHECK-UP CAMPS AND MEDICO-BOTANICAL TOURS

✚ ADVANCED CENTER FOR AYURVEDA IN MENTAL HEALTH & NEURO SCIENCES, BANGALORE, KARNATAKA

- A free follow-up medical camp on ‘Manasamandata’ was conducted at Bastamanahally, Bangalore on 24.07.2013.

The camp was attended by Dr. BCS Rao and Dr. Srinibash Sahoo.

- Free medical camp on ‘Manasamandata’ was conducted at Soregowdanakote, KGF, Bangarpete, Bangalore on 01.08.2013. The camp was attended by Dr. D. Sudhakar.

✚ NATIONAL VRIKSHA AYURVEDA RESEARCH INSTITUTE, JHANSI, UTTAR PRADESH

- Medico-Botanical-Survey tour of Siddharth Nagar U.P., was conducted in which 72 families, 173 Genera, 219 species were collected. Total 200 accessions were done. Approx. 95 photographs were taken.

✚ AYURVEDA REGIONAL RESEARCH INSTITUTE, GANGTOK, SIKKIM

- Dr. T.K. Mandal, R.O.(S-2) In-charge & Dr. S.K. Debnath, R.O.(S-1) (Ayurveda) participated in the Medical Camp at Senior Secondary School, Assam Lingzey on dated 18.8.13, organized by Chief Executive Trustee, Hongelu Ravitra Rai Memorial Trust collaboration with Lion's Club of Ranipool. In that Medical Camp total 85 patients were consulted and distributed Ayurvedic Medicines.



Free Medical Camp in Assam Linzey, East Sikkim

- Dr. T.K. Mandal, R.O.(S-2) In-charge participated in the Medical Camp at Senior Secondary School, Namthang, South Sikkim on 25th to 27th Sept. 2013, organized by P.I.B. Govt. of India, Gangtok. In that Medical Camp total 441 patients were consulted. Ayurvedic Medicines were distributed to them free of cost.



Free Medical Camp in Namthang, South Sikkim

- Dr. T.K. Mandal, R.O.(S-2) In-charge participated in the Medical Camp at Senior Secondary School, Ranipool on dated 12.09.13, organized by President Lion's Club of Ranipool, E. Sikkim. In that Medical Camp 134 patients were consulted and distributed Ayurvedic Medicines.

✚ AYURVEDA REGIONAL RESEARCH INSTITUTE, MANDI

- **Total 4 no. of Free Medical Health Check up camps for Anaemia** were organized in this quarter in association with Alembic Health Care at this institute. Total 56 patients were examined in this camp, out of them 25 patients were found Anaemic. Free medicines were given to the patients.
- This institute organized a Free Medical Checkup camp for Osteoporosis by BMD and BMI TEST in Association with 'Pharmed Drug Company' at ARRI Hospital campus, Gandhi Bhawan, Mandi. Total 122 no. of patients were examined out of them 78 no. of patients were found Osteopenic, 10 no. of patients were found Osteoporotic and 34 were found normal. Free medicines were given to the patients.

✚ AYURVEDA TRIBAL HEALTH CARE RESEARCH PROJECT, PORT BLAIR, ANDAMAN & NICOBAR ISLAND

- The unit ATHCRP in collaboration with AYUSH Hospital, Directorate of Health Services, A & N Administration conducted

Tribal Health Care Survey of Nicobar tribes of Herminder Bay and free Ayurveda camps for general public of Ramkrishnapur and Farm Tekry, Little Andaman during 26th-29th August 2013. Through survey and Ayurvedic camp 109 tribal and 145 general people received Ayurvedic treatment. IEC material was also distributed and health awareness created among the populace of the area.



Ayurveda Tribal Health Care Survey at Herminder Bay on 26th August 2013

- Apart from this during last three months 392 and 56 patients were registered in general OPD and geriatric OPD respectively.
- Three medico-botanical survey tours of Rangat forest division were conducted and 9 forest beats of 3 forest ranges were served. 13 folk claims and 591 plant specimens have also been collected.



Free Ayurveda Camp at Ramkrishnapur on 27th August 2013

✚ NATIONAL RESEARCH INSTITUTE OF AYURVEDIC DRUG DEVELOPMENT, KOLKATA, WEST BENGAL

- A team of doctors headed by Dr. Jayram Hazra, Director Institute, NRIADD Kolkata, West Bengal has participated in the Holistic Health Care Event on 27th – 28th September 2013 at Hyatt Regency, Kolkata organized by Indian Chamber of Commerce. In this two days health care event activities like free medical consultation, free health check up and distribution of medicines, display of IEC materials, exhibition of 17 common medicinal plants and exhibition of publication of CCRAS was conducted. The event was inaugurated by Mrs. Chandrima Bhattacharya, MOS, Health & Family Welfare, Govt. of West Bengal. Dr. Jayram Hazra, Director, NRIADD Kolkata has delivered speech on “Ayurvedic Way of Life – A comprehensive” on 28th September 2013.

IEC/OTHER AWARENESS PROGRAMMES/ AROGYA MELAS UNDER TAKEN AND PARTICIPATED BY THE COUNCIL

✚ AYURVEDA CENTRAL RESEARCH INSTITUTE, NEW DELHI

- The team of ACRI New Delhi headed by Dr. Shashi Ghosh, Scientist – 4 attended the 5th "DIL KA DARBAR" Mela on 29.09.2013. Council's publications for sale and free distribution of publicity material were displayed. Distinguished Service award-AYUSH CCRAS was Presented by Dr. K.K. Agrawal.

✚ NATIONAL AYURVEDA RESEARCH INSTITUTE FOR VECTOR BORNE DISEASES, VIJAYAWADA, ANDHRA PRADESH

- World Breast Feeding week program arranged at Institute on August 2nd 2013 in association with ICDS project, Women & Child welfare Association, Krishna (Dist).



Dr. R.K.Swamy , In- Charge NARIVBD, addressing the gathering

✚ AYURVEDA TRIBAL HEALTH CARE RESEARCH PROJECT, PORT BLAIR, ANDAMAN & NICOBAR ISLAND

- In collaboration with AYUSH Hospital under directorate of Health services, A & N Administration this unit participated in the Food festival organized by Directorate of tourism on the occasion of World Tourism Day during 27th Sept to 29th Sep 2013 at ITF Ground, Port Blair. This festival was inaugurated by the Chief Secretary, A & N Administration and he also visited the exhibition stall of AYUSH on 27th September 2013. Promotion of AYUSH system and

awareness of health was created among the general public through an exhibition on daily food articles (like pulses, fruits, vegetables etc.) with their indication and contraindication and by placing near about 40-45 common medicinal plants with their uses in routine life. IEC material also distributed to them. The audio-visual presentation on Panchakarma, Yoga and Homeopathy on LCD projector was main attraction for visitors. A warm response was received from the public.



Shri. Anand Prakashji, IAS, Chief Secretary, A & N Administration visited AYUSH stall on 27th September 2013 at Food Festival

PARTICIPATION OF COUNCIL'S OFFICERS IN DIFFERENT TRAININGS / WORKSHOPS

✚ CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES, JANAKPURI, NEW DELHI



Dr. Bharti delivering lecture in International Conference

- Dr. Bharti, Assistant Director (Ay.), Dr. Omraj Sharma (S-4), Dr. G. Venkateshwaralu (S-3), Dr. S.K. Vedi (S-2) & Dr. Banamali Das (S-2) participated in **2nd International Congress on Healthy ageing in the changing world 2013, World Congress on Gerontology and Geriatrics** on 1st October 2013 held at JN Tata Auditorium, Indian Institute of Science, Bengaluru, India. Dr. Bharti presented a paper on **“Geriatric Care in Ayurveda for Common & Psychosomatic Problems”**.

- Dr. N. Srikanth, Assistant Director, CCRAS Headquarters, New Delhi delivered a Guest lecture on 'Standardization Guidelines and Legal position on Clinical Trials and Drug-production involving Herbal Drugs' in 'Workshop on Project Management and Drug Development issues for DRDO Scientists', Organized by Defense Institute of Physiology and Allied Sciences (DIPAS), Defense Research Development Organization (DRDO), New Delhi on 18.9.2013. The session was coordinated by Dr. Aseem Bhatnagar, Scientist-F, INMAS, New Delhi. Dr. N. Srikanth also participated in the Panel discussion as a panelist and addressed on the various quarries regarding Drug development in Traditional Medicine.
- Dr. N. Srikanth, Assistant Director (Ay.), Dr. Sarada Ota, Research Officer (Ay.), Dr. Vinod Kumar Lavaniya, Research Officer (Ay.), Dr. B.S. Sharma, Research Officer (Ay.) participated in the "Workshop on Medical Writing and Scholarly Publishing", organized by Central Council for Research in Homoeopathy, New Delhi on 20st September 2013
- Dr. N. Srikanth, Assistant Director (Ay.), Dr. P. Pant, Assistant Director (Chem.), Dr. Sobaran Singh, Research Officer (Ay.) and Dr. Renu Singh, Research Officer (Ay.) participated in "Training on Results Framework Document (RFD) and RFMS" Organized by Management Performance Division, Cabinet Secretariat Government of India , New Delhi on 20st August 2013
- Dr. Bharti, A.D. (Ay.), Dr. Ravindra Singh, R.O. (Chem.), S-3, Dr. S.K. Vedi, R.O. (Ay), S-2, Dr. B.S. Sharma, R.O. (Ay.) S-2, Dr. V.K. Lavaniya, R.O.(Ay.), Dr. Arjun Singh, R.O.(Chem.), Dr. S.C. Verma, R.O.(Chem.),



Dr. Renu Singh, R.O. (Ay.) & Dr. Shruti, R.O. (Ay.) actively participated in the "National Seminar on Quality, Safety and Efficacy of Ayurvedic Drugs" held on 30th August, 2013, organized by National Research Institute for Ayurveda-Siddha Human Resource Development, Gwalior & CCRAS Hqrs.

- Dr. Sarada Ota, R.O. (Ay.) attended National Workshop on "Scientific writing and reviewing process of Researchers on Ayurveda, 20th - 21st July, 2013 at IPGT&RA, Gujarat Ayurveda University, Jamnagar, Gujarat.

✚ **AYURVEDA REGIONAL RESEARCH INSTITUTE, GANGTOK, SIKKIM**

- Dr. T.K. Mandal, R.O. (S-2) In-charge, ARRI, Gangtok participated and delivered a lecture in State Level Workshop on the occasion of World Breast Feeding day, organized by Food & Nutrition Board, Govt. of India on 07.08.2013.

✚ **ADVANCED CENTER FOR AYURVEDA IN MENTAL HEALTH & NEURO SCIENCES, BANGALORE, KARNATAKA**

- Dr. D. Sudhakar attended a Colloquium on Drug resistant epilepsy conducted by NIMHANS & American Epileptologist of Indian origin, USA on 16-18th August 2013.
- Dr. S.K. Tiwari attended Samyukti-an evidence based approach to integrate Ayurveda & Allopathy conducted by IHST & MS Ramaiha group of Institutions held on 1-2 August 2013.
- Dr. Rao BCS, Dr. Srinibash Sahoo, Dr. G.V. Ramana attended a guest lecture delivered by Prof. Dinesh Bhurga on 'Prevention of Mental disorders' at NIMHANS on 23rd August 2013.
- Dr. G.V. Ramana attended an Awareness programme on Elderly identification- early intervention-prevention for children with neuromuscular disorder & developmental disabilities conducted by Spastic Society of Karnataka, Bangalore on 14.09.2013.

✚ **DR. ACHANTA LAKSHMIPATI RESEARCH CENTRE FOR AYURVEDA, CHENNAI**

- Attended the “Brain storming Conference on Dengue Scenario in India” by Dr. P. Srinivas Research Officer (Ay) on July 25th – 26th, 2013 at Madurai, Tamilnadu.

✚ **AYURVEDA REGIONAL RESEARCH INSTITUTE, TADONG, GANGTOK, SIKKIM**

- Dr. T.K. Mandal, Research Officer (S-2) Incharge attended the seminar on the theme “ Water Conservation “ on dated 26.8.2013 at Chintan Bhawan, Gangtok, organized by Ministry of Water Resources, Central Water Commission, Teesta Basin.

✚ **AYURVEDA TRIBAL HEALTH CARE RESEARCH PROJECT, PORT BLAIR, ANDAMAN & NICOBAR ISLAND**

- Dr. Santosh S. Mane, RO (Ayu.) & Dr. Chinmay Rath, RO (Bot.) participated in training program on Leptospirosis (RCT) organized by Clinical Research Unit (H) in collaboration with DHS & ICMR on 31st July 2013.

✚ **NATIONAL AYURVEDA RESEARCH INSTITUTE FOR VECTOR BORNE DISEASES, VIJAYAWADA**

- Dr. G.K. Swamy, A.D. (Ay) participated in Brain Storming conference on present Scenario of Dengue organized by CRME Madhurai on 25th to 26th July 2013.

✚ **RRAP AYURVEDA CANCER RESEARCH INSTITUTE, MUMBAI**

- Dr. Manohar S. Gundeti, Research Officer (Ay.) participated in the WHO – ICMR Dissemination workshop on Clinical Trials Registry – India which was held on 13th September 2013 at IPGTRA, Jamnagar.
- Dr. Manohar S. Gundeti, Research Officer (Ay.) participated in the workshop on “Preparing sites for Quality Clinical Trials – The need of the hour,” organized by Tata Memorial Hospital, Mumbai held on 31st August 2013.
- Dr. Manohar S. Gundeti, Research Officer (Ay.) participated in the two days workshop on “Manuscriptology and Textual Criticism” organized by Centre for Digital Preservation of Palm-Leaf Manuscripts and Department of Library, University of Mumbai on 3rd – 4th September 2013 at Santacruz, Mumbai.

✚ **NATIONAL INSTITUTE OF INDIAN MEDICAL HERITAGE, HYDERABAD**

- Dr. B. Venkateshwarlu participated in State Level Capacity Building workshop on ‘Economic valuation of Bio-resources for Access and benefit sharing (ABS)’ under Bio-diversity Act 2002 held on 22nd – 23rd August 2013, at Dr. Marri Channa Reddy Human Resource Development, Jubli Hills, Hyderabad organized by Andhra Pradesh State Bio-diversity Board.

PUBLICATIONS BY CCRAS AND OFFICIALS OF THE COUNCIL

✚ **DR. ACHANTA LAKSHMIPATI RESEARCH CENTRE FOR AYURVEDA, CHENNAI**

- Dr. A.J.V. Sai Prasad, R.O. (S-2) In-charge has published articles entitled, “Analytical Evaluation of aqueous extract of Haridra” in IAMJ VOL. I, 3 MAY- JUNE: 2013 & entitled, “Phyto-chemical investigation and Analytical Standardization of Hydraulic extract of Emblica Officianalis. Gaertn – Amlaki” in Deerghayu International, April- June 2013 Vol .29-02, Issue NO 114. Page No:41-48.

✚ **NATIONAL RESEARCH INSTITUTE FOR PANCHAKARMA, CHERUTHURUTHY**

- Dr. Sudharsan Nair, M. Srinivasan & B. Padmaja have published an article entitled, “A Research Article - Phytochemical identification of Nilgirianthus ciliates by GC-MS analysis and its DNA protective effect in cultured lymphocytes” in an International Journal Asian journal of Biomedical & Pharmaceutical Sciences Volume 3, Issue 22, 2013, published online on 10th August, 2013.

- Dr. Sudharsan Nair, M. Srinivasan & B. Padmaja have published an article entitled, "An Article - Phytochemical investigation and radical scavenging activities of *Melia azedarach* and its DNA protective effect in cultured lymphocytes" in An International Journal - Pharmaceutical Biology, Informa Health Care Pharm Biol, 2013; 51(10) 1331-1340, Published on 28-08-2013.

✚ **HERBAL AYURVEDA RESEARCH CENTRE, LUMAMI, NAGALAND**

- Balaji M. Potbhare, R. O. (Ay.) published Research Paper entitled, "Asparagus racemosus: Its therapeutic potential and acceptance in Sports Medicine" in the International Journal of Health, Physical Education & Computer Science in Sports. Vol - 11 No. 1, Quarterly July to September 2013.

✚ **NATIONAL VRIKSHA AYURVEDA RESEARCH INSTITUTE, JHANSI, UTTAR PRADESH**

- A research article written Dr. Neelima Sharma, R.O. I/C entitled "Raw drug market survey at Jodhpur" has been published in the Peer Reviewed Journal "International Journal of Ayurvedic Medicine" in July to Sep, 2013 issue.

✚ **NATIONAL AYURVEDA RESEARCH INSTITUTE FOR VECTOR BORNE DISEASES, VIJAYAWADA**

- Dr. G.K. Swamy, A.D. (Ay.) published an article entitled, "Community level morbidity control of Lymphoedema using self care and integrative treatment in two lymphatic filariasis endemic districts of South India a non randomized interventional study" in Transactions of the Royal Society of Tropical Medicine and Hygiene Advance Access" in July 2013.
- Dr. G.K. Swamy, A.D. (Ay.) published an article entitled, "Community dermatology in

Practice and Control of morbidity in lymphatic filariasis patients in Indian villages" in CME (Continuing Medical Education), South Africa, Vol 31, No.7 (2013), August 2013.

✚ **CAPTAIN SRINIVASA MURTI RESEARCH INSTITUTE OF AYURVEDA AND SIDDHA DRUG DEVELOPMENT, CHENNAI**

- A. Saraswathy, V. Mathuram and T. Allirani published an article entitled, "Chemical constituents of *Indigofera aspalathoides Vahl. Ex. Dc.*" in the Journal of Pharmacology and Phytochemistry, 2013; 2(2):74-80.
- A. Saraswathy, Vidhya Balakrishnan and Mercy Lavanya Srinivasan published an article entitled, "Chemical composition and anti-bacterial activity of essential oil from the fruits of *Illicium verum* Hook. f. in the International Journal of Research in Phytochemistry and Pharmacology, 2013; 3(2): 85-89.
- A. Saraswathy and Mercy Lavanya Srinivasan published an article entitled, "Chemical composition and anti-bacterial activity of the essential oil from the roots of *Coleus vettiveroides* K.C. Jacob." In International Journal of Pharmacy and Biological Sciences, 2013; 3(3): 212-217.

✚ **AYURVEDA RESEARCH INSTITUTE FOR MOTHER & CHILD HEALTH CARE, THIRUVANANTHAPURAM, KERALA**

- Dr. M. Srinivasan, R.O. (Bio.), Smt. B. Padmaja, Sr. Consultant (Botany) and Dr. P.K.S. Nair, A.D. (Ay.) (S-4) published an article entitled, "Phytochemical identification of *Nilgiranthus ciliates* by GC- MS analysis and its DNA protective effect in cultured lymphocytes" in the Asian Journal of Biomedical & Pharmaceutical Sciences, Vol - 3, issues 22, 2013, pages 14 -17.

SCIENTIFIC PRESENTATIONS, GUEST LECTURES, RADIO/ TELEVISION TALKS AND INTERVIEWS BY COUNCIL'S OFFICERS

✚ CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES, JANAKPURI, NEW DELHI

- Dr. N. Srikanth, Assistant Director, CCRAS Headquarters, New Delhi delivered a lecture on “Therapeutic Principles of Ayurveda” for Certificate Course on Promotion of Health through Ayurveda and Yoga conducted by Indian Red Cross Society, Red Cross Road, New Delhi – 110001 on 29th August 2013.

✚ AYURVEDA TRIBAL HEALTH CARE RESEARCH PROJECT, PORT BLAIR, ANDAMAN & NICOBAR ISLAND

- Dr. Santosh S. Mane, RO (Ayu.) delivered a lecture on “Medicinal plants & traditional knowledge & local health Practices” at Forest Training Institute, Wimberlygunj on 27th July 2013.

✚ CAPTAIN SRINIVASA MURTI RESEARCH INSTITUTE OF AYURVEDA AND SIDDHA DRUG DEVELOPMENT, CHENNAI

- Dr. R. Ilavarasan, Assistant Director (Pharmacology) (Scientist – 3), delivered a lecture entitled, “Bioprospecting: Drug Development from Natural Resources, Problems, Prospective and Challenges” in Training Workshop on “Bioprospecting – The Rule of State Forest Department need to

Play” for Indian Forest Service Officers held at Institute of Forest Genetics and Tree Breeding at Coimbatore on 1st August 2013.

- Dr. A. Saraswati, Director delivered a lecture on “Demand and Supply of Medicinal Plants used in ASU System” in Chemistry Conference on Herbal Drugs: A treasure to Entrepreneurship was organized by the Department of Pharmaceutical Chemistry, SRM University on 23rd August 2013.

✚ AYURVEDA MENTAL HEALTH RESEARCH INSTITUTE, NAGPUR, MAHARASHTRA

- Dr. M.N. Suryawanshi, A.D. (Ay.) delivered a guest lecture on Ksharasutra at “Ksharasutra Training Programme for Medical Officer’s at R.R. Podar Ayurveda Medical College, Mumbai held on 4th September 2013.

✚ AYURVEDA RESEARCH INSTITUTE FOR MOTHER & CHILD HEALTH CARE, THIRUVANANTHAPURAM, KERALA

- Dr. Susmita P. Otta, R.O. (Ay.) presented a guest lecture on “Life style diseases and solutions” on 2nd September 2013 at Indian Institute of Space Research and Technology, Thiruvananthapuram in Connection with their Hindi fortnight celebration.

AWARDS / HONORS RECEIVED BY COUNCIL'S OFFICERS

- Dr. Om Raj Sharma, Scientist – 4 has been honored with “A Bountiful Tree” planted at the periphery of Sariska Tiger Reserve, Alwar, Rajasthan, India on 15th August 2013 by Indoco Remedies Limited on the 66th Independence Day. He has also been honored by Bank of Baroda, Mandi on 1st July 2013 on the eve of Doctors day.

HINDI WORKSHOPS / TRAININGS CONDUCTED / PARTICIPATED BY COUNCIL'S INSTITUTES / OFFICERS

✚ CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES, JANAKPURI, NEW DELHI



Inauguration of Hindi Pakhwara at AYUSH Auditorium



'Sandesh' of Hindi Pakhwara by DG CCRAS

- Hindi Pakhwara was organized at CCRAS from 16th to 30th September 2013. During the Hindi Pakhwara numbers of competitions were held in the Council in coordination with Dr. R.P. Rai, Hindi Officer. The different competitions i.e. debate; essay writing in Hindi, Hindi noting and drafting, dictation for MTS Group and poetry recitation were organized. Poets of national repute also participated in poetry recitation programme. Most of the Staff/officers participated in competitions enthusiastically. Honoraria were given to winners / poets and others for special contributions to Hindi; as deserved.

✚ ADVANCED CENTER FOR AYURVEDA IN MENTAL HEALTH & NEURO SCIENCES, BANGALORE, KARNATAKA



A view of concluding ceremony of Hindi Pakhwada at ACAMHNS, Bangalore



A view of Hindi Pakhwada celebration at ACAMHNS, Bangalore

✚ AYURVEDA CENTRAL RESEARCH INSTITUTE, NEW DELHI

- Hindi workshop was conducted on 23.08.2013 for all the Technical Officers & Employees of ACRI, New Delhi. Sh. V.P. Singh, Joint Director, (Rajbhasha Vibhag) was the Chief Guest for the same. Dr. V.V. Prasad, Director, RAV, New Delhi, Dr. S.K. Mishra, Ex-Advisor, AYUSH & President Nikhil Ayurveda Mahasammelan & Dr. R.P. Rai, Hindi Adhikari from the Council was the eminent guests. During Technical Session experts emphasised for maximum functioning in Hindi Language in all the official work. All the technical officers & employees enthusiastically participated in the workshop.



Hindi Workshop organized at ACRI, New Delhi

DR. ACHANTA LAKSHMIPATI RESEARCH CENTRE FOR AYURVEDA, CHENNAI

- Hindi workshop was organized jointly by ALRCA along with Captain Srinivasa Murti Research Institute of Ayurveda and Siddha Drug Development, Chennai on 19-09-2013.

Members Participated in workshop

1. Dr. A. J. V. Sai Prasad, Research Officer (Ay) In-charge
2. Dr. Pramila Devi, Research Officer (Ay)
3. Sh. B. Mohan, Assistant
4. Smt. E. Naga Lakshmi, Steno Grade C and Staff

AYURVEDA REGIONAL RESEARCH INSTITUTE, JAMMU



Celebration of Hindi Pakhwada at ARRI, Jammu

- Hindi Pakhwada was organized as per directions of Hqrs. Office w.e.f. 16th of September 2013 to 30th September 2013. The Pakhwada was inaugurated by Institute In charge by reading the Message of Director General, CCRAS Professor Abhimanyu Kumar on 16th of September 2013 Various

competitions were organized during the pakhwada as per direction of Hqrs. Cash prize were distributed in Samapan Samaroh on 30th of September 2013 by Chief Guest, Dr. Amar Singh, Secretary, Nagar Rajbhasha Karyanvyan Samiti Jammu.

NATIONAL RESEARCH INSTITUTE FOR PANCHAKARMA, CHERUTHURUTHY



Celebration of Hindi Fortnight at NRIP Cheruthuruthy (16th – 30th September 2013)



Certificate course of Panchakarma Training (July –September, 2013) - 23rd batch

AYURVEDA REGIONAL RESEARCH INSTITUTE, GANGTOK, SIKKIM



Celebration of Hindi Pakhwada by ARRI, Gangtok (16th to 30th Sept. 2013)

✚ **NORTH EAST INDIA AYURVEDA RESEARCH INSTITUTE, GUWAHATI, ASSAM**



Celebration of Hindi Pakhwada at NEIARI, Guwahati (16th – 30th Sept., 2013)

✚ **HERBAL AYURVEDA RESEARCH CENTRE, LUMAMI, NAGALAND**



Celebration of Hindi Pakhwada by HARC, Nagaland (16th to 30th Sept. 2013)

✚ **NATIONAL AYURVEDA RESEARCH INSTITUTE FOR VECTOR BORNE DISEASES, VIJAYAWADA**



Celebration of Hindi Pakwada by NARIVBD, Vijayawada (16th to 30th September 2013)

✚ **NATIONAL INSTITUTE OF INDIAN MEDICAL HERITAGE, HYDERABAD**

- One day Hindi Karyashala was organized on 09-07-2013 by NIIMH in the premises of the Institute. Dr. R.P. Rai, Hindi Officer, CCRAS, New Delhi was the Chief Guest of the workshop and other guest was Sh. B. J. Acharyulu, Head, Finance and Accounts Division, CDFD, Hyderabad. In the morning session Dr. R.P. Rai, inaugurated the workshop by lighting of auspicious lamp and garlanding to Lord Dhanvantari. Sh. B. J. Acharyulu delivered the guest speech, Dr. M.U. Azahar, Research Officer (Unani), CCRUM shared his views on use of Official language in office. Later, Dr. R.P. Rai, delivered his speech and praised the NIIMH for its contributions in usage of Hindi in Technical works.

IMPORTANT MEETINGS / SEMINARS / CONFERENCES ORGANIZED / PARTICIPATED BY COUNCIL'S INSTITUTES / SCIENTISTS

✚ **CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES, JANAKPURI, NEW DELHI**

- **The 4th meeting of Scientific Advisory Board** was held on 30th September, 2013 at 10:00.a.m in the committee Room, CCRAS's Hqrs., New Delhi, under the Chairmanship of Prof. R.H. Singh, Distinguished Professor, IMS BHU, Varanasi. At the outset, Dr. M. M. Padhi

Deputy Director (Tech.) formally welcomed Chairman and members of Scientific Advisory Board and briefed about agenda. Prof. R.H. Singh in his opening remarks emphasized to improve the R&D capabilities of research Council to achieve its objectives and invited the views of all the members. Several important issues including developmental plans and renaming and re assignment of mandate of selected CCRAS

institutes, Expression of Interest (EoI) for collaborative research, were widely discussed by the Board and approved. Further the Chairman and members offered several suggestions and guidance for up gradation of Research capabilities of the council. Prof. R.H. Singh, Chairman, SAB in his concluding remarks appreciated the Director General and staff of the Council for their efforts in taking forward R & D activities in progressive manner. Prof. Abhimanyu Kumar, DG-CCRAS expressed sincere thanks to the Chairman and members of the board for extending their support, encouragement and offering valuable suggestions.



Professor R.H. Singh, Chairman and others members of 4th SAB at CCRAS, Committee Room.



A view of 4th SAB (Scientific Advisory Board) meeting at CCRAS, Committee Room.

- **Brainstorming Session on 'Exploration of Potential of Ayurvedic Ophthalmology and Identification of Priorities for Collaborative Research'** was jointly organized by Central Council for Research in Ayurvedic Sciences and Dr. R.P. Centre for Ophthalmic Sciences at All India Institute of Medical Sciences, New Delhi on 12th August 2013. Prof. Azad, Director, Dr. R.P. Centre for Ophthalmic Sciences in his opening remarks stressed on need for validation of Ayurvedic therapies and exploration of potentials of this science. Prof. Abhimanyu Kumar, DG-CCRAS informed that the council is interested for active collaboration with Dr. R.P. Centre for Ophthalmic Sciences at All India Institute of Medical Sciences, New Delhi for Research and Development in the field of ophthalmology for Global acceptance. Dr. M.M. Padhi, Deputy Director (Tech.) briefed about the Council's plan for collaborative research. Dr. N. Srikanth, Assistant Director, CCRAS Headquarters made a presentation on "Research leads in Ayurvedic ophthalmology – Potential and Strength of Ayurveda in Eye Diseases". Followed by this detailed discussions were held regarding mode of collaboration and areas of research. Dr. Jasbir Kaur, Associate Professor, Dr. R.P. Centre for Ophthalmic Sciences co-ordinated the event. Dr. Vinod Kumar Lavaniya, Research Officer (Ay.), Dr. B.S. Sharma, Research Officer (Ay.) also participated in the deliberations.



A view of brainstorming session at Dr.R.P Centre for ophthalmic sciences, AIIMS, New Delhi



Dr. Azad, Chief of Dr.R.P Centre for ophthalmic sciences, AIIMS, Prof. AbhimanyuKumar, DG,CCRAS, Dr. M.M.Padhi, Dy.Director (Tech.), CCRAS in brainstorming session at AIIMS, New Delhi.

- **2nd Meeting of Intramural Project Evaluation and Monitoring Committee of CCRAS** was held under the chairmanship of Prof. Abhimanyu Kumar, DG-CCRAS on 2.7.2013. Several Projects proposed by CCRAS Scientists have been discussed in detail and some of them have been approved.
- **Internal Screening Committee Meeting of Extramural Research of Department of AYUSH (Ayurveda)** was held under the chairmanship of Prof. Abhimanyu Kumar, DG-CCRAS on 23.08.2013. Several new Projects and progress report of ongoing projects have been discussed in detail for recommendation of proper project proposals.
- **Meeting of Advisory Committee of CCRAS Sreedhereeyam Ayurvedic Ophthalmic Treatment and Research Facility at ACRI Delhi** was held on 27th August 2013 under the Chairmanship of Dr. M.M. Padhi, Deputy Director (Tech.) at CCRAS Hqrs. Dr. N. Srikanth, Assistant Director (Ay.), Dr. M.M. Rao, Director, ACRI, New Delhi, Dr. Syed Hissar, R.O. (Med.), CCRAS Hqrs. and representatives from Sreedhereeyam Hospital participated in the meeting. The committee discussed about various issues related to the functioning of the facility.

- The Council has participated in **Project Evaluation Committee (PEC) Meeting of EMR** chaired by Sh. Bala Prasad, Joint Secretary AYUSH held on 1st September, 2013 at Department of AYUSH, Ministry of Health & Family Welfare, Government of India
- **70th Meeting of Standing Finance Committee of CCRAS** was held under the Chairmanship of Sh. Bala Prasad, Joint Secretary AYUSH held on 19th August, 2013. The Committee discussed and recommended several proposals for up gradation of CCRAS Institutes and development of infrastructure.
- **71st Meeting of Standing Finance Committee of CCRAS** was held under the Chairmanship of Sh. Bala Prasad, Joint Secretary AYUSH held on 19th September, 2013. The Committee discussed and recommended several proposals for up gradation of CCRAS Institutes and development of infrastructure.

✚ NATIONAL RESEARCH INSTITUTE FOR AYURVEDA-SIDDHA HUMAN RESOURCE DEVELOPMENT, GWALIOR

- A **“National Seminar on Quality, Safety and Efficacy of Ayurvedic Drugs”** held on **30th August, 2013** was organized by this institute to create awareness about safety of Ayurvedic drugs for research and practices and toxicity of Ayurvedic drugs in *Ashuddha* (impure) forms and improper dosage.



Dr. Abhimanyu Kumar, DG, CCRAS, Dr V K Joshi, BHU Varanasi, Dr Anil Mangal, Organising Secretary, Dr M D Gupta, Incharge NRIASHRD Gwalior and Dr. Bharti, AD (Ay.) (From Right to Left) at Gwalior

Inaugural session was started on 10 A.M. at M.P.Chamber of Commerce & industry Auditorium with Dhanwantri Vandana and Welcome address was delivered by Member secretary. The session presided over by Prof. Dr. Abhimanyu Kumar, Director General, CCRAS, New Delhi, and other dignitaries Dr.V.K. Joshi, Professor BHU, Varanasi, Dr.Bharti, Assitant Director (Ay.),CCRAS,New Delhi, Dr. Mrs. M.D. Gupta, Assistant Director (Ay.) I/c, NRIASHRD, Gwalior, Dr. A.D. Jadhav, Research Officer (Ay) (S-4) and Dr. Anil Mangal, Organizing Secretary were seated on the dais. Approx 200 participants, Media from different fraternities like Ayurveda, Pharmaceutical sciences, Botany, Zoology, Chemistry, Pharmacology, Pharmacognosy etc, attended the seminar.

Prof. Dr. Abhimanyu Kumar, Director General, CCRAS, New Delhi focused on updating and refreshing the knowledge of the Scientists, academicians & scholars of Ayurveda with the correct information with regard to safety & quality issues concerned to Ayurvedic drugs in his Inaugural address. During this National seminar seven lectures were delivered by eminent speakers in two technical sessions. **Prof. V.K. Joshi**, Head (Dept. of Dravyagun), BHU, **Dr. Anand Chaudhary**, Associate Professor (Rasa Shastra), BHU, **Dr. Galib**, Assistant Professor (Ras shastra), IPGT&RA, Gujarat Ayurveda University, Jamnagar , **Dr. S.J.S. Flora**, Scientist 'G' (Associate Director) & HOD, Pharmacology & Toxicology, DRDO, Ministry of Defence, **Dr. Ravindra Singh**, R.O (Chemistry)(S-3) CCRAS, New Delhi, **Dr. S.N.Gaidhani**, Assistant Director (Pharmacology) CCRAS, Hqrs., New Delhi and representative of **Dr. GBKS Prasad** HOD, School of Studies in Bio-chemistry, Jiwaji University.



A View of National Seminar in progress at Gwalior

The programme was anchored & coordinated by Dr. Bharti, Asstt. Director (Ay.), CCRAS, New Delhi. The members of organizing committee were Dr. A.D. Jadhav, Dr. Om prakash, Dr. P. L. Bharti, Dr. M.M. Wanjari, Dr. A. K. Meena, Sh. N. K. Pandey, Sh. H.C. Mehta, Dr. D.S. Rotwar and Dr. Bhavna Srivastava.

The outcomes of this event are to enhance the knowledge about safety of Ayurvedic drugs and Promotion of their rational use. It also provided a proper platform for the research & clinical fraternity of Ayurveda to chalk out new strategies in this field.

- Dr. M.M. Wanjari, R.O. (Pharmacology) attended 70th Meeting of Standing Finance Committee on 19th August 2013.
- VIIth meeting of Institutional Animal Ethics Committee was convened on 16th Sept 2013.

✚ NATIONAL RESEARCH INSTITUTE FOR PANCHAKARMA, CHERUTHURUTHY

- Dr. P.K.S. Nair, A.D. In-charge of NRIP, Cheruthuruthy Participated & presented a comprehensive Power Point presentation regarding proposals for Up-gradation of NRIP, Cheruthuruthy for 70th SFC meeting at CCRAS New Delhi, Under AYUSH Department on 19th August, 2013.
- A meeting of the Technical officers under the chairmanship of AD In charge in his chamber was convened to check out the future course of action in response to Council's letter

F. No. 1/1/2013-NRIP/161 regarding alarming infant mortality and allied health problem in Tribal population Attappady.

The following officers visited DMO Office and NRHM Officer of Palakkad on 16-07-2013

1. Dr. P. K. S. Nair- Asst. Director in-charge
2. Dr. V.C. Deep R.O (SCT-3)
3. Dr. Thamizh Selvam R.O (SCT-2)

And held discussion with Dr. K. Venugopal, DMO Palakkad and as per the suggestion of Dr. K. Venugopal DMO, visited on Attappady on 24-07-2013 to meet some officers and Social welfare organizations authorities working in the field for understanding the real issues and to take up the tribal health care projects in a helping manner.

✚ AYURVEDA REGIONAL RESEARCH INSTITUTE, TADONG, GANGTOK, SIKKIM

- Dr. S.K. Debnath, Research Officer (S-1) (Ayurveda) attended in IMPCC meeting at P.I.B. Gangtok on dated 06.08.2013.
- Dr. T.K. Mandal, R.O.(S-2) In-charge attended a MACP meeting on dated 6.9.2013, organized by Ministry of Micro, Small & Medium Enterprises, Govt. of India, Tadong, Sikkim.

✚ HERBAL AYURVEDA RESEARCH CENTRE, LUMAMI, NAGALAND

- Meeting with the Vice-Chancellor of Nagaland University, Lumami and Chief (G.B.) of Lumami village regarding the development of Herbal Ayurveda Research Centre of CCRAS at Nagaland University, Lumami.

✚ AYURVEDA TRIBAL HEALTH CARE RESEARCH PROJECT, PORT BLAIR, ANDAMAN & NICOBAR ISLAND

- Dr. Santosh S. Mane, RO (Ay.) attended the 71st half yearly meeting of Town Official Language Implementation Committee (TOLIC), CARI, Port Blair on 29th July 2013.

✚ CAPTAIN SRINIVASA MURTI RESEARCH INSTITUTE OF AYURVEDA AND SIDDHA DRUG DEVELOPMENT, CHENNAI

- Dr. R. Ilavarasan, Assistant Director (Pharmacology), Scientist – 3 and Shri. G. Nartunai, Research Officer (Pharmacognosy) attended one day seminar on “Intellectual Property Rights for Pharmaceutical Companies” organized by Indian Pharmaceutical Association at Chennai on 27th July 2013.
- Dr. G. Kusuma, Research Officer, Scientist – 2 attended as an external expert for the comprehensive examination of Ph.D. student in the Department of Genetic Engineering, SRM University, Chennai on 13th July 2013.

✚ AYURVEDA RESEARCH INSTITUTE FOR MOTHER & CHILD HEALTH CARE, THIRUVANANTHAPURAM, KERALA

- Dr. S. Indirakumari, R.O. (S-4) in-charge attended 2 days “Brain storming conference on Dengue Scenario in India; Disease burden, surveillance and Control” organized by the Centre for Research in Medical Etymology (ICMR) at Hotel Sangam, Madurai, Tamil Nadu on 25th and 26th July 2013.
- Dr. M. Srinivasan, R.O. (Biochemistry) participated and presented a paper on “Phytochemical investigation and Radical Scavenging activities of Melia azedarach and its DNA protective effect in cultured lymphocytes” at the UGC sponsored National Symposium” Herbs: A national wonder for disease and pest control hosted by the Dept. of Biotechnology, Periyar University, Salem, Tamil Nadu on 28th August 2013.

APPOINTMENT / PROMOTIONS / RETIREMENTS ETC.



Dr. M.M. Padhi, Deputy Director, Central Council for Ayurvedic Sciences, New Delhi took the additional charge of the post of Director, Central Council for Research in Yoga & Naturopathy with effect 1st October 2013, with all administrative and financial powers of the post.

- Dr. Roopa Sharma A.D. (Ay.) (S-4), Ayurveda Central Research Institute, Punjabi Bagh New Delhi retired on 31st July, 2013.
- Mr. K. Ravindran, U.D.C, National Research Institute for Panchakarma, Cheruthuruthy retired on 31st July, 2013.
- Mr. A. K. Dewangan promoted to Assistant at National Research Institute for Panchakarma, Cheruthuruthy on 4th July, 2013.
- Dr. Smt. M.D. Gupta Assistant Director I/c of National Research Institute for Ayurveda-Siddha Human Resource Development, Gwalior retired on 31st August 2013.
- Dr. A.D. Jadhav, Research Officer (S-4) took over the Charge of National Research Institute for Ayurveda-Siddha Human Resource Development, Gwalior on 1st Sept 2013.
- Mrs. Sharda Devi, Ward Aya of National Research Institute for Ayurveda-Siddha Human Resource Development, Gwalior retired on 30th Sept 2013.
- Sh. Janak Raj, Lab. Technician of National Research Institute of Ayurvedic Pharmaceutical Research, Patiala retired on 31st July, 2013.
- Walk-in-Interview for SRF (Bot.) & Office Assistance was conducted on 22nd July 2013 at Ayurveda Tribal Health Care Research Project, Port Blair, Andaman & Nicobar Island. Mr. Jamil Baksh and Mr. Derick Minj had been appointed as OS and SRF (Bot.) respectively in month of August 2013.
- Smt. Ch. Padmavati, Aya of National Ayurveda Research Institute for Vector Borne Diseases, Vijayawada retired on 31st July 2013.
- Smt. G. Vijaya Kumari, Sister in charge of National Ayurveda Research Institute for Vector Borne Diseases, Vijayawada retired on 31st August 2013.
- Sh. G.B. Gawde, Assistant of RRAP Ayurveda Cancer Research Institute, Mumbai retired on 31st July 2013.
- Smt. Chhaya Rani, Aya of RRAP Ayurveda Cancer Research Institute, Mumbai voluntarily retired on 16th August 2013.
- Dr. Bhuvanesh Kumar Sharma, R.O. (Ay.) (Scientist - 2) was transferred from "National Institute of Indian Medical Heritage", Hyderabad and joined at Ayurveda Central Research Institute, Jaipur on dated 6th September 2013.
- Sh. Deshraj Aniwarya, Laboratory Attendant retired on 31st July 2013 & Sh. Prabhu Singh Rawat, Assistant retired on 30th September 2013 from Ayurveda Central Research Institute, Jaipur.

ANY OTHER IMPORTANT ISSUES RELATED TO COUNCIL / AYUSH IN CCRAS / ACROSS THE COUNTRY AND GLOBE

✚ AYURVEDA CENTRAL RESEARCH INSTITUTE, PUNJABI BAGH NEW DELHI



Visit of Honorable M.O.S. Smt. Santosh Choudhary to ACRI, Punjabi Bagh, New Delhi on 24.09.2013



Visit of Honorable M.O.S. Smt. Santosh Choudhary to Ayurveda Treatment Centre at Safdarjung Hospital, New Delhi on 23.08.2013

✚ CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES, JANAKPURI, NEW DELHI

• Visit of Secretary, Department of AYUSH to ACAMH&NS (CCRAS), NIMHANS, BANGALORE:

Sri Nilanjan Sanyal, IAS Secretary Dept of AYUSH, Govt. of India visited the center on 20.09.2013. Dr. D. Sudhakar Asst. Director of the center welcomed him and briefly explained the activities and achievements of the center since inception. Information regarding the completed and ongoing

projects of this center and collaborative projects with NIMHANS was briefed to the secretary. The Secretary inspected Panchakarma Dept., IPD and other departments of the center and expressed keen interest on the ongoing works. He also interacted with staff members of the center. He appreciated the activities pursued by the institute and encouraged the staff members to continue the good work.



Welcome of Sri Nilanjan Sanyal, IAS Secretary Dept. of AYUSH by Dr. D. Sudhakar, Asst. Director, ACAMH&NS Bangalore



Sri Nilanjan Sanyal, Secretary, Dept. of AYUSH viewing the activities of Panchakarma Section at ACAMH&NS, Bangalore

- **Visit of Bhutan Delegation to AYUSH Research Councils:** A team of officials from Bhutan comprising of officials viz. Mr. Ugyen Dendup, Mr. Sherab Tenzin, Mr, Singye Wangchuk and Mr. Chimi Jatsho, visited AYUSH Research Councils on 09th July, 2013 as integral part of training on good manufacturing practices (Traditional Medicines). On the eve of their visit a scientific meeting was scheduled wherein the scientist from AYUSH Research Councils participated in the deliberations. The scientific deliberations comprised presentations on Over View of R & D activities of AYUSH Councils and Pharmacopoeial work in the AYUSH disciplines, followed by discussions.

A presentation was made on 'Research and Development of CCRAS. Followed by the scientific presentations and discussions, the team visited Museum of CCRUM. Later the team observed Yoga Demonstration conducted by CCRYN. The Councils also presented scientific literatures and books to the Bhutan officials.

✚ **RRAP Ayurveda Cancer Research Institute, Mumbai**

- A Local Inspection committee meeting for recognition of RRA Podar Ayurveda Cancer Research Institute for Ph.D. programme was held on 24th September 2013 at this institute under the chairmanship of Dr. M.S.Baghel, Director, IPGTRA, Jamnagar, Gujarat Ayurved University.

KNOW OUR INSTITUTE

✚ **REGIONAL RESEARCH INSTITUTE OF HIMALAYAN FLORA, THAPLA, RANIKHET, UTTARAKHAND**



A view of the Institute

✦ BACKGROUND AND MANDATE OF THE INSTITUTE



Musk Deer

This Institute was set up initially as a grant in-aid unit for survey of medicinal plants in 1964 and was re-designated as Regional Research Institute of Himalayan Flora (RRIHF) in the year 2009. The institute is premier research institute in frontier areas for the research on medicinal plants of North- West Himalaya. The objectives of the Institutes are to conduct the assessment of the distribution and availability of medicinal plants of North West Himalaya and to develop need based technology for cultivation of saffron and other medicinal plants, to strengthen the local traditional wisdom on medicinal plants for their utilization in the field of scientific research and breeding of Musk Deer in captivity.

Presently the Institute has two herbal gardens located at Ranikhet (Almora, Uttarakhand) and Chamba (Tehri, Uttarakhand) for demonstrative purpose and small-scale cultivation of medicinal plants of RET category. The Institute has a Herbarium (Acronym-RKT) holding more than

70,000 herbarium sheets and museum containing specimens belong to North West Himalaya region used in Ayurvedic system of medicine. The Institute has also a Musk deer farm at Mehroori (Bageshwar, Uttarakhand) for breeding in captivity.

The institute made new records on occurrence of Indian Ginseng (*Panax pseudoginseng* Wall) and an orchid (*Diplomeris hirsuta* Lindl.) from Western Himalayas. The plants like *Wallichia desiflora* Mart. and *Phynium placentrium* Nees, which were considered diminished from about a century have been noticed and collected by the institute.



Hathajari (*Dactylorhiza hatagirea*)

The Institute is affiliated with Kumaun University, Nainital, Uttarakhand for Ph.D in Botany, 3 students are enrolled and 3 students have been awarded with Ph.D in systematic Botany.

✦ Institute contact details:

Dr. G.C. Joshi, Research Officer In-charge

Regional Research Institute of Himalayan Flora, CCRAS, Thapla, P.O. Ganiadyoli, Via - Ranikhet, Distt. Almora, Uttarakhand - 263 645, Tele.: 05966-264264, Fax.: 05966-264265, E-mail ID: rrihf.tarikhet@gmail.com