

Annual Report

2015-2016



CENTRAL COUNCIL FOR RESEARCH IN HOMOEOPATHY

CONTENTS

Subject	Page No.
An Overview	1-2
Abbreviations	3-4
Objectives, Vision and Mission	5-7
Administrative Report	9-32
Management of the Council	11
Organizational Setup	12
Governing Body	13-14
Scientific Advisory Committee	15-16
Standing Finance Committee	17
Ethical Committee	18-19
Special Committee for Clinical Research	20
Special Committee for Drug Standardization	21-22
Special Committee for Homoeopathic Pathogenetic Trial (Drug Proving)	23-24
Special Committee for Fundamental Research	25-26
Representation of SC/ST in the Council Services	27
Budget	28
Right to Information Act 2005	29
Infrastructure	30-32
Technical Report	33-96
Research Assignments	35-41
Research Activities	42-78
1. Clinical Research	43-54
2. Epidemic Cell	55-58
3. Clinical Verification	59-62
4. Homoeopathic Pathogenetic Trial (Drug Proving)	63-67
5. Drug Standardisation	68-71
6. Survey Collection & Cultivation of Medicinal Plants	72-73
7. Fundamental Research	74-78
8. Extra Mural Research	79
Homoeopathy for Healthy Child	80-81
Swasthya Rakshan Programme	82-85
Integration of AYUSH in National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS)	86-96
Gender Issues	97
Publications and Library	99-112
Council's WEBSITE	111
Other Activities	113-126
1. Important Scientific/Academic Programmes	115-116
2. Workshops/Seminars/CME Programmes	117-121
3. Health Melas/Exhibitions	122-124
4. AYUSH Research Portal	125
5. Short Term Studentship in Homoeopathy	126
List of Institutes/Units	127-130

Subject	Page No.	Annexure
Accounts	131-173	
Balance Sheet for General Account	133-134	
Schedules for Balance Sheet	135-138	
Income & Expenditure Account	139-140	
Schedules for Income & Expenditure Account	141-149	
Statement of Last Year Advances Adjustment	150-152	
Statement of Advances to Employees	153	
Significant Accounting Policy	154-156	
Receipt & Payment Account	157-159	
Statements for Receipt & Payment Account	160-167	
Receipt & Payment Account for General Provident Fund	168	I (Part I)
Balance Sheet for General Provident Fund	169	I (Part II)
Receipt & Payment Account for Pension Fund	170	II (Part I)
Balance Sheet for Pension Fund	171	II (Part II)
Receipt & Payment Account and Balance Sheet for New Pension Scheme	172	III (Part I)
Receipt & Payment Account and Balance Sheet for New Pension Scheme	173	III (Part II)
CAG Report	174-176	
Annexure	176	

An Overview

As a premiere research organization in Homoeopathy and in line with its mandate, Central Council for Research in Homoeopathy is tasked with generating new knowledge, applying existing knowledge to conduct scientific and ethical research and disseminating this research outcome for effective health care delivery and global acceptance of Homoeopathy.

The first part of document deals with organizational set up and committees of the Council. The budgetary plan with Plan and Non-Plan budgetary provisions has been aptly reported. The Council is developing an impressive infrastructure to conduct research and provide healthcare to masses. Construction of the building is nearly complete in Agartala. The lands have been purchased for construction of building at Siliguri, Lucknow and Jaipur. The virology lab at Anjali Chatterjee Regional Research Institute (Hom.), Kolkata equipped with advanced technology machines became functional with initiation of 3 ongoing studies on 'Effect of homoeopathic medicines on dengue virus infection on mosquito cell line', 'Effect of homoeopathic preparations of *Eupatorium perfoliatum* on dengue virus infectivity in *Aedes albopictus* midgut cell line' and ' Estimation of viral load and immune response in JE virus infected adult and suckling mice treated with *Belladonna*'.

In the reporting year, the Council focused upon international cooperation to strengthen the areas of research and education in Homoeopathy and epidemic management through prevention and clinical management of Dengue, Chikungunya and Japanese Encephalitis in various parts of India. Council under the aegis of Ministry of AYUSH had published public health advisory for use of homoeopathic medicine for prevention of influenza like illness and dengue besides developing guidelines for Homoeopathic practitioners for clinical management of dengue fever.

Homoeopathy for Healthy Child, a public health initiative launched by the Council in Feb 2015 found enormous response with enrollment of 42844 children. They were provided medicine for healthy dentition and treatment for diarrhea, fever, and Upper respiratory tract infection (URTI) in 10 blocks identified for the program. Training programs (28) were held during the reporting year consisting of 1297 ASHA/ ANM trained workers. Review programs (85) were also organized during Feb 2015-March 2016. During sensitization meets held 1192 AWW were sensitized. Further, the pilot project of 'Integration of Homoeopathy/Yoga in National Programme for Prevention and control of Cancer, Diabetes, Cardiovascular disease and Stroke (NPCDCS)' was launched in Krishna district of Andhra Pradesh and Darjeeling district in West Bengal by Minister of AYUSH (I/C). Under this programme two-day workshop for manpower engaged in programme was also organized. Till date 5056 patients have been screened for NCDs under the programme and 2,375 yoga classes have been conducted for the patients attending the Lifestyle disorder clinic under the programme. The Swasthya Rakshan Programme to generate awareness for personal, household and environmental hygiene to prevent communicable diseases was initiated in April 2015 and 55 villages/Urban colonies nearer to the 11 Institutes have been identified. The Council organized 1772 Swasthya Rakshan OPDs and 139042 Camps for screening and early diagnosis of diseases in these villages and homeopathic treatment was also provided.

The dynamic quality of research has been captured and reported under the technical section. Under drug development programme, parameters to determine the identity of 117 drugs have been laid down. The Council initiated revision of existing HPI monographs in the light of modern scientific knowledge as well as WHO guidelines on drugs safety and homoeopathic preparations and to bring them at par with the monographs published in the other foreign Pharmacopoeias. Six drugs have been

taken up for proving and 16 drugs for clinical verification. The Clinical Research Programme witnessed continuation of 13 studies and initiation of one study. Beneficial role of add-on Homoeopathy to institutional management protocol in managing children suffering from AES was corroborated in study concluded in reporting year. Protocol for an open-label randomized controlled exploratory trial of Homoeopathy on dyslipidemia was also developed and published.

Carrying forward its endeavor towards the fundamental and basic research, a special committee for fundamental research was constituted to evaluate studies on fundamental and basic research. CCRH observed the effect of extremely diluted homoeopathic formulations through physicochemical studies of *Acidum salicylicum* and *Sulphur* by using volumetric, acoustic, viscometric and refractive index measurements; empirical relation between the size of the nano particle and the potency of homeopathic medicines, enhancement of dielectric and conducting properties of electroactive polymer polyvinylidene fluoride films by use of *Ferrum metallicum* at different concentrations were studied.

CCRH published seven books and one disease monograph on Bronchial Asthma during the reporting year along with periodicals like IJRH, CCRH Newsletter, Annual Report and CHLAS. Around sixteen original articles, four case reports, three review articles authored by national and international researchers were published in IJRH in reporting year. For wider dissemination and global readership, the abstracts of journal articles were translated and published in Hindi and Spanish languages.

The number of patients at the OPDs of the Council touched 8, 42,822 comprising of 4, 77,353 women during the reporting year. The Council's participation in Extramural Research Programme of the Ministry of AYUSH and in various Arogya fairs, exhibitions and seminars also finds a brief mention. The scientists of the Council were deputed to participate in various training programs, workshops and seminars to update their knowledge and conceive new ideas for advanced research. Under STSH programme, 95 candidates were registered, 47 submitted the proposals and 23 were shortlisted. So far, 08 students have been awarded the scholarship. The Separate Audit Report (SAR) is appended in the latter part along with the Annual Accounts.

The endeavor of the Council shall provide new knowledge that makes us worthy of status as a flagship organization in Homoeopathy, I hope.



Dr. R. K. Manchanda



ABBREVIATIONS

ADL	Acute adenolymphangitis
AES	Acute Encephalitis Syndrome
AIDS	Acquired Immuno Deficiency Syndrome
AIIMS	All India Institute of Medical Sciences
AOM	Acute Otitis Media
AYUSH	Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy
BCOM	Both Constitutional and Organopathic Medicines
BPHC	Block Primary Health Centre
BRD	Baba Raghav Das
CAC	Community Awareness Camps
CAD	Coronary Artery Disease
CCRH	Central Council for Research in Homoeopathy
CDRI	Central Drug Research Institute
CGI-SCH	Clinical Global Impression-Schizophrenia
CHC	Community Health Centre
CIP	Central Institute of Psychiatry
CMPRH	Center of Medicinal Plants Research in Homeopathy
COLL	Collaborative studies
COPD	Chronic Obstructive Pulmonary Disease
CR	Clinical Research
CRI (H)	Central Research Institute for Homoeopathy
CRU (H)	Clinical Research Unit for Homoeopathy
CSIR	Council of Scientific and Industrial Research
CV	Clinical Verification
CVU	Clinical Verification Unit
DACRRI	Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy
DDPRCRI (H)	Dr. D. P. Rastogi Clinical Research Institute (Homoeopathy)
DGDGHS	Director General, Directorate General of Health Services
DOC	Documentation & Publication
DHF	Dengue Haemorrhagic Fever
DP	Drug Proving
DPRU	Drug Proving Research Unit
DS	Drug Standardization
DSU	Drug Standardisation Unit
EC	Extension Centers
EMEA	European Medicines Evaluation Agency
EMR	Extra Mural Research
ESRS	Extra-pyramidal Symptoms Rating Scale
FR	Fundamental Research
GAF	Global Assessment of Functioning
H+ IMP	Homoeopathy + Institutional Management Protocol
HDRI	Homoeopathic Drug Research Institute
HIV	Human Immuno deficiency Virus
HOPD	Homoeopathic Out Patient Department
HPL	Homoeopathic Pharmacopoeia Laboratory
HPT	Homoeopathic Pathogenetic Trial
HPTLC	High Performance Thin Layer Chromatography
HTC	Homoeopathic Treatment Centre

IA	Internal Audit
ICMR	Indian Council for Medical Research
IDRS	Indian Diabetic Risk Score
IEC	Information Education & Communication
IFNY	Interferon y
IHBAS	Institute of Human Behaviour & Allied Sciences
IL	Interleukin
ILI	Influenza like illness
IMP	Institutional Management Protocol
IPD	Indoor Patient Department
ISM&H	Indian Systems of Medicine and Homoeopathy
JE	Japanese Encephalitis
JIPMER	Jawaharlal Institute of Postgraduate Medical Education and Research
LSD	Life Style Diseases
LSM	Life style modification
MCH	Mother & Child Health
MDNIY	Morarji Desai National Institute of Yoga
MH&FW	Ministry of Health & Family Welfare
MMRDA	Mumbai Metropolitan Region Development Authority
MTW	Multi Task Worker
NACO	National AIDS Control Organisation
NCD	Non Communicable Diseases
NE	North East
NEGERD	Non-Erosive Gastro Esophageal Reflux Disease
NIV	National Institute of Virology
NHMC	Nehru Homoeopathic Medical College
NPCDCS	National Programme for prevention and control of Cancer, Diabetes, Cardiovascular diseases and Stroke
NSIC	National Small Industries Corporation
OPD	Outdoor Patient Department
PANSS	Positive and Negative Syndrome Scale (schizophrenia)
PEC	Project Evaluation Committee
PHC	Primary Health Centre
RAECH	Rapid Action Epidemic Control Cell Homoeopathy
RAV	Rashtriya Ayurveda Vidyapeeth
RO (H)	Research Officer (Homoeopathy)
RO (P)	Research Officer (Pharmacognosy)
RRI (H)	Regional Research Institute for Homoeopathy
SAC	Scientific Advisory Committee
SADQ	Severity of Alcohol Dependence Questionnaire
SCH	Sub-Clinical Hypothyroidism
SCCMP	Survey, Collection and Cultivation of Medicinal Plants
SMPCU	Survey of Medicinal Plants & Collection Unit
SMPRGH	Survey of Medicinal Plants Research Garden & Herbarium
SWBI	Subjective Well-Being Inventory
TME	Terminal Medical Examination
TNF α	Tumour Necrosis Factor α
TLC	Therapeutic Lifestyle Changes
WHO	World Health Organisation
WHOQOL	World Health Organization Quality of Life



OBJECTIVES, VISION AND MISSION



OBJECTIVES

The Central Council for Research in Homoeopathy (CCRH) was established on 30th March, 1978 under the Societies Registration Act XXI of 1860 with the following main objectives:

- To undertake research programs in Homoeopathy on scientific lines
- To propagate knowledge and disseminate information pertaining to research in Homoeopathy
- To undertake experimental studies in connection with causation, mode of spread, prevention and treatment of diseases
- To initiate, aid, develop and co-ordinate scientific research in different aspects of Homoeopathy: fundamental and applied
- To exchange information with other institutions, associations and societies interested in the objectives similar to those of CCRH

VISION

To promote research that contributes towards the development of Homoeopathic System of Medicine globally.

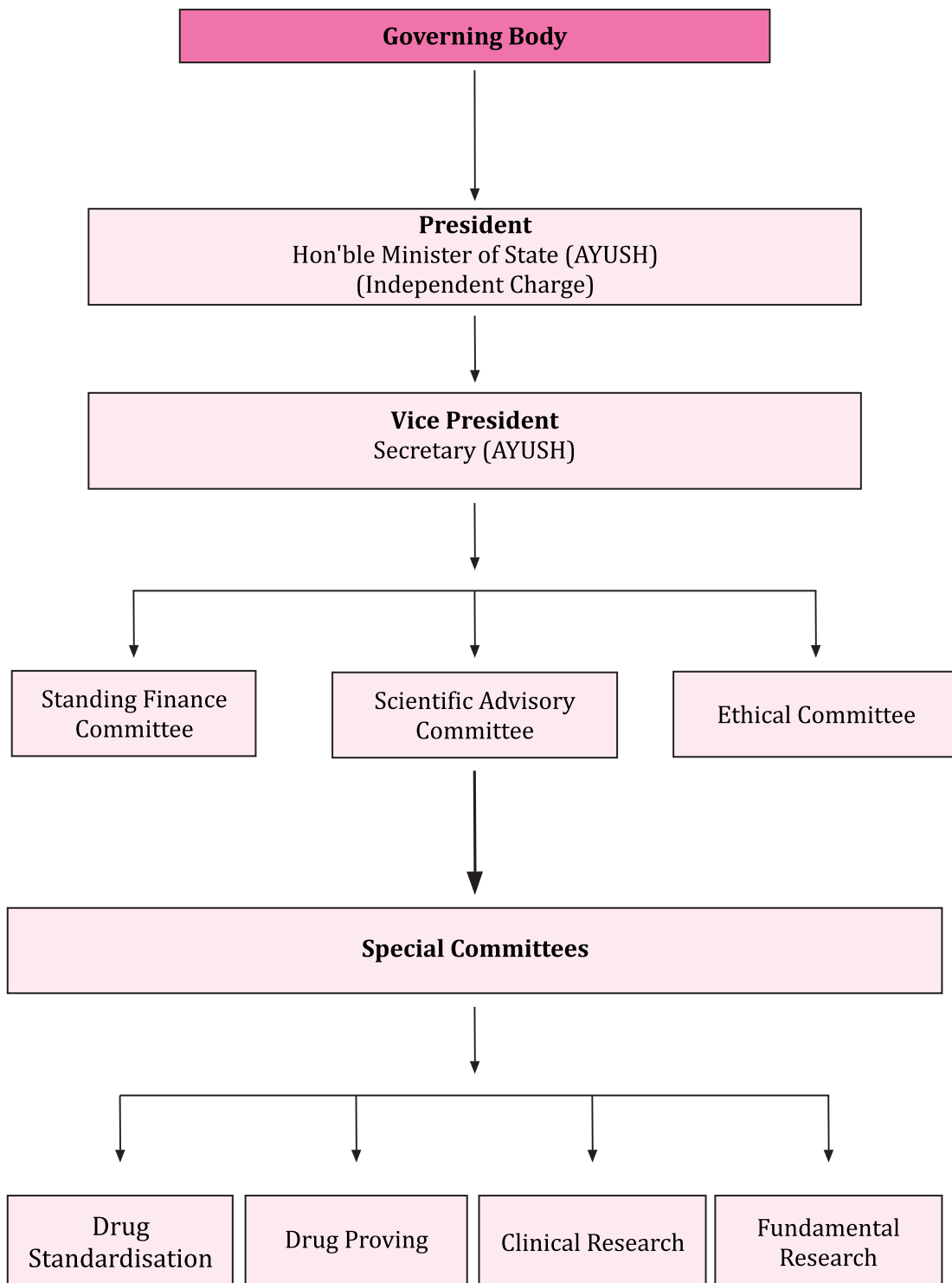
MISSION

Conducting scientific and ethical research thereby enhancing success rate of clinical practice, promotion of safe, efficient and effective treatment in health care delivery and ensuring global acceptance of Homoeopathy.

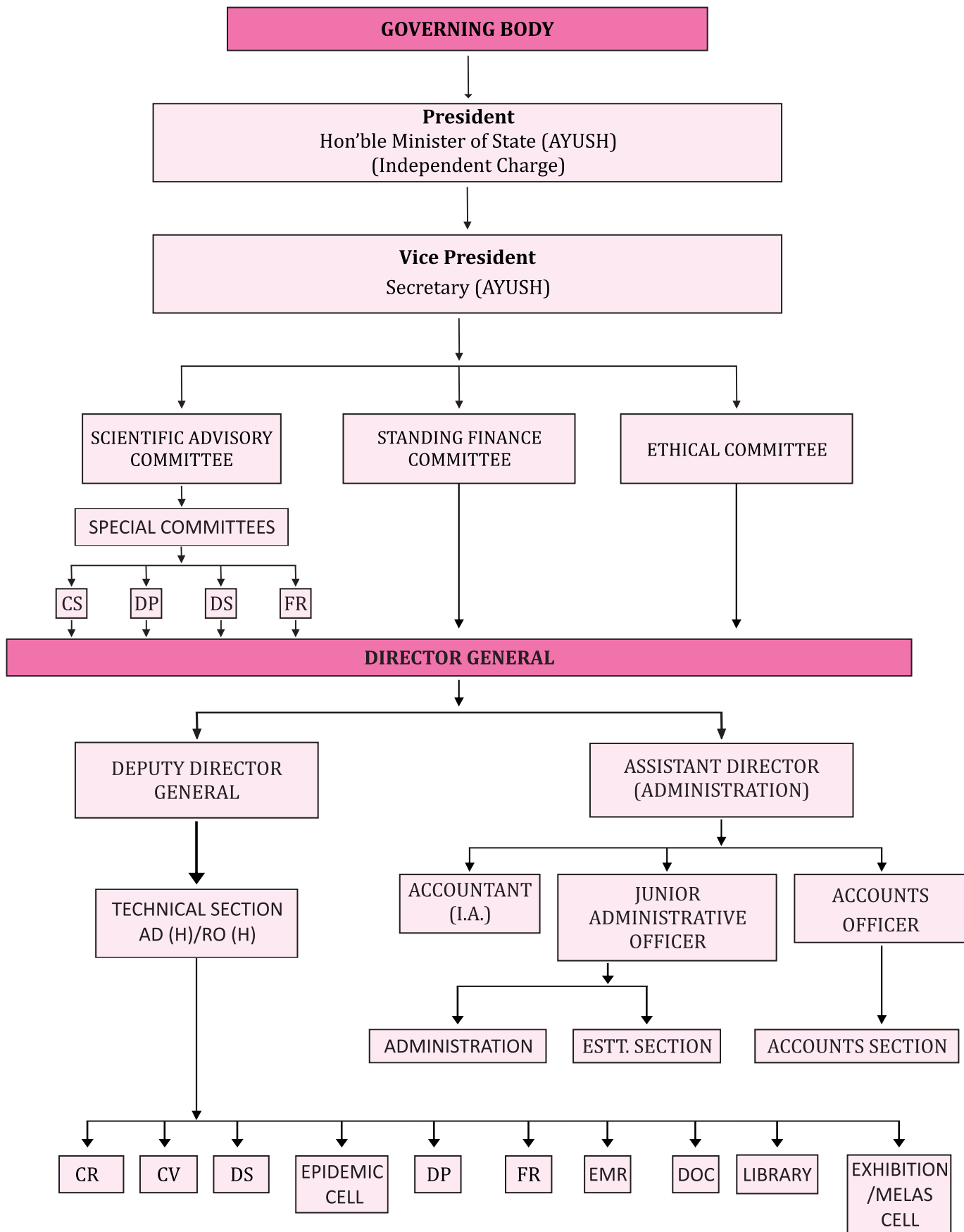
ADMINISTRATIVE REPORT



MANAGEMENT OF THE COUNCIL



ORGANIZATIONAL SETUP



GOVERNING BODY

The management of the affairs of the Council is entrusted to a regulatory body which is entitled, the 'Governing Body' of the Central Council for Research in Homoeopathy. Members are as follows:

1. **President**- Minister of State (Independent Charge), Ministry of AYUSH, Govt. of India
2. **Vice President** - Secretary, Ministry of AYUSH, Govt. of India

OFFICIAL MEMBERS

3. Additional Secretary & Finance Advisor, Ministry of Health & Family Welfare, Nirman Bhavan, New Delhi
4. Joint Secretary, Ministry of AYUSH
5. Advisor (Homoeopathy), Ministry of AYUSH, AYUSH Bhawan, GPO Complex, INA, New Delhi

NON-OFFICIAL MEMBERS

- | | |
|---|---------------|
| 6. Dr. Dhruba Chakraborty
27, Tagore Avenue
Durgapur-713204
West Bengal | Member |
| 7. Dr. Nandini Sharma
E-14, Geetanjali Enclave,
New Delhi-110017 | Member |
| 8. Dr. Pankaj Bhatnagar
C-2/15, Krishna Nagar
Delhi-110051 | Member |
| 9. Dr. V.K. Khanna
C-759, Friends Colony
New Delhi-110014 | Member |
| 10. Dr. Bishnu Pada Saha
86-C, Suresh Sarkar Road
Kolkata-700014
West Bengal | Member |
| 11. Dr. Suman Lakhnupal
EG-119, UGF, Inder Puri,
New Delhi-110012 | Member |
| 12. Dr. J. Mohanasundaram
37, Kaveri Street, Besant Nagar
Chennai-600090
Tamil Nadu | Member |

- 13. Dr. Sita Ram Agarwal** **Member**
B-3/35, Ashok Vihar
Phase-II, New Delhi-110052
- 14. Dr. S. K. Nanda** **Member**
Director,
National Institute of Homoeopathy,
Sector-III, Salt Lake City, Kolkatta
- 15. Dr. V. K. Gupta** **Special Invitee**
Chairman , Scientific Advisory Committee, CCRH
C-3/29, Rajouri Garden,
New Delhi- 110027
- 16. Dr. Raj K. Manchanda** **Member Secretary**
Director General
Central Council for Research in Homoeopathy
61-65, Institutional Area,
Janakpuri, New Delhi-110058



SCIENTIFIC ADVISORY COMMITTEE

- | | | |
|----|---|----------|
| 1. | <p>Dr. V. K. Gupta
Former Principal, NHMC and Hospital, Delhi
C-3/29, Rajouri Garden,
New Delhi-110027</p> | Chairman |
| 2. | <p>Dr. Eswara Das
Former Director National Institute of Homoeopathy, Kolkata
A2/23, Hahnemann Enclave, Plot No. 40, Sector 6, Dwarka
New Delhi-110075</p> | Member |
| 3. | <p>Prof. L.K. Nanda
Former Principal-cum-Superintendent of
Dr A.C. Homoeopathic Medical
College & Hospital, Bhubneswar,
Plot No. 409-B, Paika Nagar, Delta Square,
Post Baramunda, Bhubaneshwar-751003
Odisha</p> | Member |
| 4. | <p>Dr. K.M. Dhawale
Dr. M.L. Dhawle Memorial Trust's BMC's Mother and Child
Care Centre, 3rd Floor, Harishankar Joshi Marg,
Dahisar East, Mumbai-400068
Maharashtra</p> | Member |
| 5. | <p>Dr. V.K. Chauhan
Former Principal,
Dr B.R. Sur Homoeopathic Medical College,
Hospital and Research Centre,
B6/8, Safdarjung Enclave
New Delhi-110029</p> | Member |
| 6. | <p>Dr. Rathin Chakravarty
Homoeopathic Consultant,
5, Subal Koley Lane,
P.S. Shibpur, Howrah-711 101
West Bengal</p> | Member |
| 7. | <p>Prof. (Dr.) Kanjaksha Ghosh
Director
Surat Raktadan Kendra & Research Centre
Regional Blood Transfusion Centre
Udhana-Khatodara Health Center
Near Chosath Joganio Matanu Mandir
Udhana-Magdalla Road, Surat-395002
Gujarat</p> | Member |

- 8. Dr. Juhi Gupta** **Member**
Assistant Prof., Govt. Homoeopathic Medical College and
Hospital, MACT HILLS, AYUSH Campus, Beside Kaliasot Dam,
Chuna Bhatti, Bhopal-462003
Madhya Pradesh
- 9. Dr. Ashvini Kumar Dwivedi** **Member**
Professor & HOD (Physiology & Biochemistry), SKRP, Gujarati
Homoeopathic Medical College, Hospital & Research Centre,
Sch. No. 54, A.B. Road, Indore (M.P.)-452010
- 10. Dr. Raj K. Manchanda** **Member Secretary**
Director General
Central Council for Research in Homoeopathy,
61-65, Institutional Area,
Janakpuri, New Delhi-110058



STANDING FINANCE COMMITTEE

The Council has a Finance Committee with the following members:

- 1. Sh. Anil Kumar Ganeriwala** **Chairman**
Joint Secretary
Ministry of AYUSH,
B-Block, GPO Complex,
I.N.A, New Delhi - 110023
- 2. Shri Sanjay Shrivastava** **Member**
Additional Secretary-cum-FA
MH&FW, Nirman Bhavan
New Delhi or his nominee
- 3. Dr. N. Radha** **Member**
Advisor (Homoeopathy)
Ministry of AYUSH,
B-Block, GPO Complex,
I.N.A, New Delhi
- 4. Dr. Nandini Sharma** **Member**
E-14, Geetanjali Enclave
New Delhi- 110017
- 5. Dr. Suman Lakhanpal** **Member**
EG-119, UGF, InderPuri
New Delhi- 110012
- 6. Dr. Raj K. Manchanda** **Member Secretary**
Director General
Central Council for Research in Homoeopathy,
61-65, Institutional Area,
Janakpuri, New Delhi-110058

ETHICAL COMMITTEE

- 1. Prof. (Dr.) Kanjaksha Ghosh** **Chairman**
Director
Surat Raktadan Kendra & Research Centre
Regional Blood Transfusion Centre
Udhana-Khatodara Health Center
Near Chosath Joganio Matanu Mandir
Udhana-Magdalla Road, Surat-395002
Gujarat
- 2. Dr. Rajesh Sagar** **Member**
Additional Professor,
Deptt. of Psychiatry,
All India Institute of Medical Sciences (AIIMS),
Ansari Nagar,
New Delhi-110029
- 3. Dr. Surender Singh** **Member**
Assistant Prof.,
Deptt. of Pharmacology,
All India Institute of Medical Sciences (AIIMS),
Ansari Nagar, New Delhi-110029
- 4. Dr. Tulika Seth** **Member**
Additional Professor,
Department of Hematology,
AIIMS, Ansari Nagar, New Delhi-110029
- 5. Dr. V. K. Chauhan** **Member**
Formerly Principal,
Dr B.R. Sur Homoeopathic Medical College,
Hospital and Research Centre,
B6/8, Safdarjung Enclave
New Delhi-110029
- 6. Dr. Purnima Shukla** **Member**
CMO, Purte Priya Memorial
Sri Ram Medical & Homoeo Research Centre,
26-Nkasia Road, Near Cant Thana Crossing
Gorakhpur-273001
Uttar Pradesh
- 7. Dr. Tapasaya Srivastava** **Member**
Assistant Professor, Department of Genetics
University of Delhi, South Campus
New Delhi



- 8. Sh. Shailendra Babbar** **Member**
Advocate, I-8, Jangpura Extension
New Delhi-110014
- 9. Mr. Kuldeep Jain** **Member**
B. Jain Publisher (P) Ltd.,
1921, Street No. 10, Chuna Mandi, Paharganj
New Delhi-110055
- 10. Mr. Anuj Arora** **Member**
D-56, Sector-55, Noida-201301
- 11. Dr. Raj K. Manchanda** **Member Secretary**
Director General,
Central Council for Research in Homoeopathy,
61-65, Institutional Area, Janakpuri,
New Delhi-110058

SPECIAL COMMITTEE FOR CLINICAL RESEARCH

- 1. Dr. K.M. Dhawale** **Chairman**
Principal and HOD,
Department of Psychiatry,
Dr. M.L. Dhawle Memorial Trust's
BMC's Mother & Child Care Centre, 3rd Floor,
Harishankar Joshi Marg, Dahisar East,
Mumbai-400068 (Maharashtra)
- 2. Dr. V. K. Gupta** **Member**
Former Principal,
Nehru Homoeopathic Medical College & Hospital
C-3/29, Rajouri Garden,
New Delhi-110027
- 3. Prof. (Dr.) C. Nayak** **Member**
Former Director General, CCRH
House No. 55B, C-4D Block, Janakpuri
New Delhi-110058
- 4. Dr. Ravi M. Nair** **Member**
Former Advisor (H) to Govt. of India
HRSA-E-25, Aramam, Kaldy
Karamana, Thiruvananthapuram-695002, Kerala
- 5. Prof. (Dr.) Somen Adhikari** **Member**
Former Director In-charge at NIH Kolkata
10/13, Atal Bihari Sarkar Road, Post-Naihati
Kolkata-743165
- 6. Dr. M. Nara Singh** **Member**
Former Project Officer RR(H), Imphal
Tentha Village, P.O. Wangjing Bazar
Thoubal District, Manipur-795001
- 7. Dr. N. Srinivasa Rao** **Member**
Managing Director
Ramakrishna Homoeo Stores Pvt. Ltd.,
4-1-434, Bank Street, Hyderabad-500001
- 8. Dr. Raj K. Manchanda** **Member Secretary**
Director General,
Central Council for Research in Homoeopathy,
61-65, Institutional Area, Janakpuri,
New Delhi-110058



SPECIAL COMMITTEE FOR DRUG STANDARDISATION

- | | | |
|----|--|----------|
| 1. | Dr. P. N. Varma
Technical Advisor,
Dr William Schwabe India Pvt. Ltd. (WSI),
A-36, Sector-60, Phase-III,
Noida-201304, Uttar Pradesh | Chairman |
| 2. | Dr. S. P. Singh
SRB 68/C, Shipra Rivira,
Sucheta Kriplani Marg,
Indrapuram, NCR,
Ghaziabad, Uttar Pradesh | Member |
| 3. | Dr. D. R. Lohar
A-501, Vrajdharm-2,
Near Janta Nagar Railway Crossing
Chanakyapuri, Ghatlodia
Ahmedabad-380061, Gujarat | Member |
| 4. | Dr. Karuna Shankar
P.O. CIMAP, Near Kukrail
Picnic Spot, Lucknow-226015
Uttar Pradesh | Member |
| 5. | Dr. Rajeev Kr. Sharma
Director
PCIM & H, PLIM Campus
Kamla Nehru Nagar
Kavinagar Post
Ghaziabad-201002 (U.P.) | Member |
| 6. | Dr. Rakesh Shukla
Senior Scientist
Central Drug Research Institute
Sector-10, Janakipuram Extension
Sitapur Road, Lucknow-226031
Uttar Pradesh | Member |
| 7. | Dr. Shailendra K. Saxena
Senior Scientist & Leader (Infectious Diseases)
CSIR-Centre for Cellular and Molecular Biology (CCMB)
W110, Uppal Road, Hyderabad-500007 (TS) | Member |
| 8. | Dr. Shivang Swami Narayan
402, Surya Mandir, Near Sambhav Press
Bodakdev, Ahmedabad-380015
Gujarat | Member |

- 9. Dr. Rajesh Shah** **Member**
Life Force Homoeopathy
411, Krushal Commercial Complex
GM Road, Chembur
Mumbai-400059, Maharashtra
- 10. Dr. C.D. Tripathy** **Member**
HOD, Deptt. of Pharmacology
Vardhman Mahavir Medical College
Safdarjung Hospital, New Delhi-110029
- 11. Dr. Raj K. Manchanda** **Member Secretary**
Director General,
Central Council for Research in Homoeopathy,
61-65, Institutional Area, Janakpuri,
New Delhi-110058



SPECIAL COMMITTEE FOR HOMOEOPATHIC PATHOGENETIC TRIAL (DRUG PROVING)

- | | | |
|-----------|---|-----------------|
| 1. | <p>Dr. J. D. Daryani
Former Principal
Dr. MPK Homoeopathic Medical College, Hospital & Research Center, C-VI-101, Kamal Apartments No.2
Bani Park, Jaipur-302006
Rajasthan</p> | Chairman |
| 2. | <p>Dr. S. K. Tiwari
Homoeopathic Consultant & Former Principal
Fr. Muller Homoeopathic Medical College
Kankanady, Dev Plaza, 105, Kadri Temple Road
Mangalore-575002
Karnataka</p> | Member |
| 3. | <p>Dr. B. N. Prakash
Former Director (Hom.)
Govt. of Karnataka
Principal
Government Homoeopathic Medical College & Hospital
Bangalore, Karnataka</p> | Member |
| 4. | <p>Dr. S. K. Bhattacharya
Former HOD
National Institute of Homoeopathy
139, Swami Vivekananda Road,
P.O. Birati, Kolkata-700051
West Bengal</p> | Member |
| 5. | <p>Dr. Alok Kumar
Former Advisor (H)
Ministry of AYUSH
217, Karishma Apartment,
IT Extension, Patparganj
Delhi</p> | Member |
| 6. | <p>Dr. Kishore Mehta
Consulting Homoeopath
Nirmal Polyclinic
B-6, Majhithia Apartment
Irla, Villa Parley (West)
Mumbai-56
Maharashtra</p> | Member |

7. Dr. Rajesh Shah

Life Force Homoeopathy
411 Krushal Commercial Complex
GM Road, Chembur, Mumbai-400059

Member

8. Dr. Raj K. Manchanda

Director General,
Central Council for Research in Homoeopathy,
61-65, Institutional Area, Janakpuri,
New Delhi-110058

Member Secretary



SPECIAL COMMITTEE FOR FUNDAMENTAL RESEARCH

- | | | |
|-----------|---|-----------------|
| 1. | <p>Prof. (Dr.) C. Nayak
Former Director General CCRH
House No. 55B, C-4D Block,
Janakpuri, New Delhi-110058</p> | Chairman |
| 2. | <p>Dr. Jayesh Bellare
Institute Chair Professor
Department of Chemical Engineering
IIT, Bombay, Mumbai-400076
Maharashtra</p> | Member |
| 3. | <p>Dr. Parimal C. Sen
Senior Professor
Division of Molecular Medicine
Bose Institute, Kolkata
West Bengal</p> | Member |
| 4. | <p>Prof. Papiya Nandy
Principal Investigator
Centre for Interdisciplinary Research and Education
404, Jodhpur Park, Kolkata-700068
West Bengal</p> | Member |
| 5. | <p>Dr. M.M Gore
Scientist G
National Institute of Virology
Gorakhpur Unit, BRD Medical College
Gorakhpur-273013
Uttar Pradesh</p> | Member |
| 6. | <p>Dr. Suresh Bhambhani
Chief
Division of Cytopathology
Institute of Cytology and Preventive Oncology
Plot No. 2012, City View Apartments
Sector-35, Near Sumitra Hospital, Noida-201301
Uttar Pradesh</p> | Member |
| 7. | <p>Dr. J.P. Varshney
Foremer Prof. & Head
Department of Medicine
IVRI, Izzat Nagar-Nandini Vety.
Veterinary Consultant Hospital Opp. (Medicine & Research)
Children Traffic Training Park Ghod dod Road
Surat-359007
Gujarat</p> | Member |

- | | |
|--|-------------------------|
| 8. Dr. Alok Chandra Bharti
Scientist-D & Head
Division of Molecular Oncology
Institute of Cytology & Preventive Oncology (ICMR)
I-7, Sector 39, Noida, Distt. Gautam Buddha Nagar-201301
Uttar Pradesh | Member |
| 9. Dr. R. K. Sarkar
Principal Scientist
Central Rice Research Institute, ICAR
Cuttack (Odisha) | Member |
| 10. Dr. D.S. Nauriyal
Professor & Head
Department of Veterinary Medicine
College of Veterinary Science & A.H.,
Anand Agricultural University, Anand-388011
Gujarat | Member |
| 11. Dr. Raj K. Manchanda
Director General,
Central Council for Research in Homoeopathy,
61-65, Institutional Area, D-Block, Janakpuri,
New Delhi-110058 | Member Secretary |



REPRESENTATION OF SCHEDULED CASTES / SCHEDULED TRIBES IN THE COUNCIL SERVICES

The Council is following the orders and guidelines, issued from time to time by the Government of India in respect of reservation and representation of SC / ST in the services of the Council. The number of sanctioned posts, filled up posts during the last financial year, SC/ ST and OBC employees working in the Council as on 31.03.2016 were as under :-

Table 1

Group	Number of Sanctioned Posts	Posts filled in 2015-16	Categories				Remarks
			SC	ST	OBC	General	
A	127	02	01	00	00	01	01 - Promotion
B	52	09	00	00	00	09	09 - Promotion
C	279	07	01	00	00	06	06 - Promotion
Total	458	18	02	00	00	16	

BUDGET

The following table shows the budget of the Council for the year 2015-16

Table 2

ALLOTTED BUDGET ESTIMATE	PLAN (Rupees in lakhs)					TOTAL PLAN (in lakhs)	NON- PLAN (in lakhs)
	General Area Plan	Capital Assets	Special Component Plan for Schedule Caste	Tribal Area Plan	Medical Education, Training & Research		
2015-16 Budget Estimate							
B.E.	2800.00	1900.00	300.00	200.00	600.00	5800.00	1920.00
F.E.	2740.00	2300.00	240.00	120.00	600.00	6000.00	2300.00



RIGHT TO INFORMATION ACT 2005

The Right to Information Act (RTI) is an Act of the Parliament of India "to provide for setting out the practical regime of right to information for citizens". The Act also requires every public authority to computerize their records for wide dissemination and to pro-actively publish certain categories of information so that the citizens need minimum recourse to request for information formally. This law was passed by Parliament on 15th June 2005 and came fully into force on 13th October 2005. The Indian Parliament gave a powerful tool to the citizens to get information from the Government as a matter of right.

The basic object of the Right to Information Act is to empower the citizens, promote transparency and accountability in the working of the Government contain corruption, and make our democracy work for the people in real sense. It goes without saying that an informed citizen is better equipped to keep necessary vigil on the instruments of governance and make the government more accountable to the governed. The Act is a big step towards making the citizens informed about the activities of the Government.

The Council has been providing the requisite information to the citizens by following the essence of the Act. During 2015-16, the queries received from the citizens are complied as under:

• Opening balance of queries as on 01.04.2015	:	6
• Number of applications received as transferred from Other PSU u/s 6(1)	:	44
• Received applications (including cases transferred to other Public Authorities)	:	79
• Number of Cases transferred to other Public Authorities	:	9
• Decision where requests/ appeals rejected	:	Nil

INFRASTRUCTURE

During the reporting year infrastructure development was also focused upon by the Council. The Status of on-going/approved Capital related Projects of CCRH is as under:

Table 3

S. No.	Name/address of the project	Date of approval	Total cost Rupees in Lakhs	Present status	
1.	CRI(H), Noida Extension work	08.08.2013	809.00	The work is going on with brisk pace.	31.03.2017
2.	RRI(H), Gudivada Extension work	09.03.2012	320.39	Nearing completion	31.12.2016
3.	RRI(H), Agartala 1. Building 2. Staff Quarters	06.09.2012 14.03.2014	1093.33 259.62	Building and staff quarters have been completed and shifting is under progress.	
4.	RRI(H), Imphal	06.09.2012	266.50	Boundary wall already completed and approval of construction work is under progress.	
5.	RRI(H), Mumbai	22.09.2015	3083.00	The construction work is under progress.	24 months from the date of award of work i.e. 13.08.2015.
6.	HDRI, Lucknow.	Approved by 18th GB held on 15.03.2016	1262 for G+1	MOU has been signed with NPCC. They are taking further action in the matter.	18 months from the date of award.
7.	RRI(H), Jaipur	Approved by 18th GB held on 15.03.2016	13.635 for G+1	MOU has been signed with NPCC. They are taking further action in the matter.	18 months from the date of award.
8.	RRI(H), Siliguri	Approved by 18th GB held on 15.03.2016	1010.00 for G+2 For CRU(H)	MOU has been signed with NPCC. They are taking further action in the matter.	



The Council has developed highly advanced and technically equipped infrastructure of Virology laboratory at Dr. Anjali Chatterjee Regional Research Institute, Kolkata to carry out molecular biological works. Presently, there are three ongoing projects, i.e., i) 'Effect of homoeopathic medicines on dengue virus infection on mosquito cell line and in suckling mice', ii) 'To study the effect of homoeopathic preparations of Eupatorium perfoliatum on dengue virus infectivity in Aedes albopictus midgut cell line' and iii) 'Estimation of viral load and immune response in JE virus infected adult and suckling mice treated with Belladonna'. The next phase of the studies shall focus on other viral infections like Chikungunya, Nipah/Hendra, Hepatitis B, Hepatitis C and Influenza A.



Pre PCR room with PCR instruments

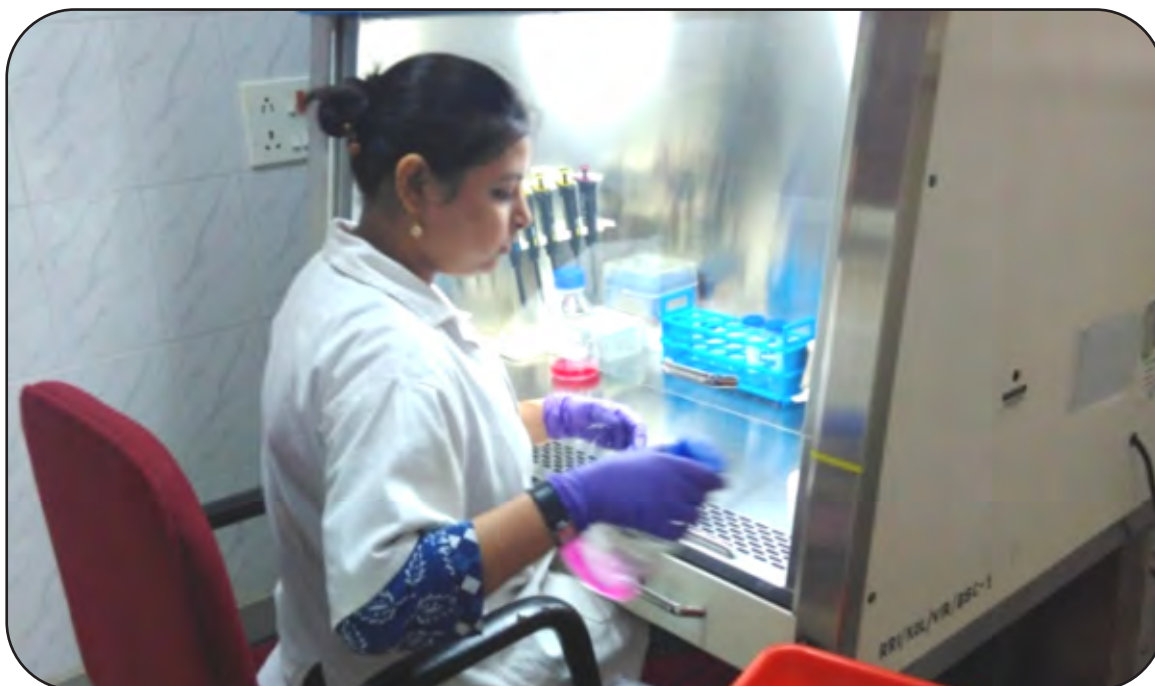


Microscope installed in Culture room of Virology lab



Scientists working in the Virology Lab at Kolkata

TECHNICAL REPORT



RESEARCH ASSIGNMENTS

Assigned projects to Institutes/Units (2015-16)

Table 4

Sl. No.	Name of the State/U.T	Name & Address	Projects assigned
1.	Andaman and Nicobar	Clinical Research Unit (H), M.B. 31, Middle Point, Mahatma Gandhi Road, Port Blair - 744101	a) Clinical Research 1. Vitiligo b) Validation study on Dyspepsia c) Clinical Verification Research on 16 drugs d) Specialty clinics: - Rheumatology clinic e) Public Health Activities: - Mother & Child Health Care
2.	Andhra Pradesh	Regional Research Institute(H), Dr. GGH Medical College Campus, Eluru Road, Krishna District, Gudivada - 521301	a) Clinical Research: 1. Pre- Diabetes 2. Dyslipidemia 3. Osteoarthritis 4. Psoriasis 5. Vitiligo b) Validation study on Haemorrhoids c) Drug Proving Research on 03 drugs d) Clinical Verification Research on 16 drugs e) Specialty clinics: - Dermatology Clinic - Lifestyle Disorder Clinic - Rheumatology Clinic f) Public Health Activities - Integrated NPCDCS Program - Swasthya Rakshan Program - Mother & Child Health Care
		Clinical Research Unit (H), Old Maternity Hospital Campus, Tirupathi - 517507	a) Clinical Research 1. Hypertension 2. Pre- Diabetes 3. Dyslipidemia b) Public Health Activities - Lifestyle Disorder Clinic

3.	Assam [N.E]	Regional Research Institute (H), NEIARI (Ayurvedic Hospital Campus), Barsojai, Bhetapara, Guwahati-781028	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Iron Deficiency Anemia in Children 2. Psoriasis 3. Vitiligo <p>b) Validation study on Migraine</p> <p>c) Clinical Verification Research on 16 drugs</p> <p>d) Specialty clinic:</p> <ul style="list-style-type: none"> - Dermatology Clinic - ENT Clinic <p>e) Public Health Activities</p> <ul style="list-style-type: none"> - Homoeopathy for Healthy Child - Swasthya Rakshan Program - Mother & Child Health Care
4.	Bihar	Clinical Verification Unit (H), Guru Govind Singh Hospital Patna - 800008	<p>a) Clinical Verification Research on 16 drugs</p> <p>b) Public Health Activities:</p> <ul style="list-style-type: none"> - Mother & Child Health Care
5.	Himachal Pradesh	Regional Research Institute(H), C-12, Lane – 1, Sector – 1, Below B.C.S. New Shimla-171009	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Acute Otitis Media <p>b) Clinical Verification Research on 16 drugs</p> <p>c) Specialty clinic:</p> <ul style="list-style-type: none"> - ENT Clinic - Swasthya Rakshan Program - Mother & Child Health Care
6.	Jharkhand	Clinical Research Unit (T), Arsunday, Boreya Road, P.O. Boreya, Ranchi - 835240.	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Schizophrenia <p>b) Public Health Activities:</p> <ul style="list-style-type: none"> - Mother & Child Health Care
7.	Kerala	Central Research Institute (H), Sachivothamapuram, Kottayam - 686532.	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Schizophrenia 2. Autism 3. Vitiligo 4. Acute Otitis Media 5. Breast fibroadenoma 6. Pre- Diabetes 7. Psoriasis 8. Dyslipidemia 9. Iron Deficiency Anemia in Children 10. Osteoarthritis <p>b) Validation study on Acne</p> <p>c) Validation study on Asthma</p>



			<p>d) Drug Proving Research</p> <p>e) Specialty clinic:</p> <ul style="list-style-type: none"> - Dermatology Clinic - Lifestyle Disorder Clinic <p>f) Public Health Activities:</p> <ul style="list-style-type: none"> - Swasthya Rakshan Program - Mother & Child Health Care
8.	Maharashtra	Regional Research Institute (H), MTNL Hall No. 4 Shopping Centre, Sector - 9, CBD Belapur, Navi Mumbai - 400614	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Autism 2. Gastro Esophageal Reflux Disease 3. Osteoarthritis 4. Vitiligo 5. Psoriasis <p>b) HIV OPD</p> <p>c) Drug Proving Research</p> <p>d) Validation study on Acne</p> <p>e) Collaborative Research study with BARC</p> <p>f) Specialty clinic:</p> <ul style="list-style-type: none"> - Dermatology Clinic - Rheumatology Clinic <p>g) Public Health Activities:</p> <ul style="list-style-type: none"> - Homoeopathy for Healthy Child - Swasthya Rakshan Program
9.	Manipur [N.E]	Regional Research Institute (H), New Checkon, Maring Land. Opp. Trival Colony, Imphal-795001	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Hypertension 2. Iron deficiency anemic <p>b) Validation study on Haemorrhoids</p> <p>c) Clinical Verification Research on 16 drugs</p> <p>d) Public Health Activities:</p> <ul style="list-style-type: none"> - Swasthya Rakshan Program
10.	Orissa	Regional Research Institute (H), CCRH Building, Marchi Kote Lane, Labanikhia Chaak, Puri - 752001.	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Psoriasis 2. Vitiligo 3. Breast Fibroadenoma <p>c) Validation study on Dyspepsia</p> <p>d) Clinical Verification Research on 16 drugs</p> <p>e) Specialty clinic:</p> <ul style="list-style-type: none"> - Dermatology Clinic <p>f) Public Health Activities:</p> <ul style="list-style-type: none"> - Swasthya Rakshan Program - Mother & Child Health Care

		Extn. Centre of RRI Puri at Bhubaneswar, Dr. Abhin Chandra Homoeopathy Medical College & Hospital, Unit - III Kharveka Nagar, Bhubaneswar - 751001	<p>a) Drug Proving Research</p> <p>b) Clinical Verification Research on 16 drugs</p> <p>c) Public Health Activities:</p> <ul style="list-style-type: none"> - Homoeopathy for Healthy Child
11.	Puducherry	Clinical Research Unit (T), 1st Cross, Mangalakshmi Nagar, (Behind New Bus Stand), Puducherry -605013.	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Pre- Diabetes 2. Dyslipidemia 3. Psoriasis <p>b) Validation study on Migraine</p> <p>c) Specialty clinic:</p> <ul style="list-style-type: none"> - Lifestyle Disorder Clinic
12.	Rajasthan	Regional Research Institute (H), Dr. Madan Pratap Khuteta Rajasthan Homoeopathic Medical College & Hospital, Station Road, Jaipur - 302006	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Acute Otitis Media 2. Psoriasis 3. Vitiligo <p>b) Drug proving Research</p> <p>c) Specialty clinic:</p> <ul style="list-style-type: none"> - Rheumatology Clinic - Dermatology Clinic - ENT Clinic <p>d) Public Health Activities:</p> <ul style="list-style-type: none"> - Swasthya Rakshan Program - Mother & Child Health Care
13.	Sikkim[N.E]	Clinical Research Unit (T), In front of Samphel Hotel, Near Sangram Bhawan, Development Area, Gangtok (Sikkim) - 737101.	<p>a) Public Health Activities:</p> <ul style="list-style-type: none"> - Mother & Child Health Care
14.	Tamil Nadu	Clinical Research Unit (H), New No.19, Old No.9, Dr. Radhakrishnan Nagar Main Road, Thiruvanmiyur, Chennai – 600041(TN)	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Pre- Diabetes 2. Hypertension 3. Dyslipidemia 4. Vitiligo <p>b) HIV OPD</p> <p>c) Validation study on Dyspepsia</p> <p>d) Clinical Verification Research on 16 drugs</p> <p>a) Survey of Medicinal plants</p> <ol style="list-style-type: none"> 1. Supply of assigned drugs to various Drug Standardization units of the Council as regular assignment and



		Survey of Medicinal Plants and Collection Unit (H), 3/126, Indira Nagar, Emerald Post, Ooty, Nilgiri Distt - 643209	for HPI revision work. 2. Cultivation of medicinal plants in Homoeopathy (specially exotic and not easily available)
15.	Telangana	Drug Standardization Unit (H), Q.U.B. 32, Room No. 4, Vikram Puri, Habsigunda, Hyderabad (Telangana) - 500007	a) Clinical Research 1. Acute Otitis Media 2. Hypertension 3. Dyslipidemia 4. Pre-Diabetes b) Drug Standardization Research (Pharmacognostical & Physico-chemical studies): <ul style="list-style-type: none"> • Regular assignment: <ul style="list-style-type: none"> - Quartz - Trimethylaminum - Skookum chuk - Succinum - Sulfonalum - Saponinum - Trinitrofoluenum - Urinum - Zincum arsenicosum - Zincum picricum • HPI revision work ongoing c) Specialty clinic: <ul style="list-style-type: none"> - ENT Clinic d) Public Health Activities: <ul style="list-style-type: none"> - Mother & Child Health Care
		D.S.U. Extension Unit Princess Durra Shehvar Children Hospital, Purani Haveli, Hyderabad - 500002	a) Clinical Research 1. Diabetic Foot Ulcer b) Validation study on Asthma
16.	Tripura (N.E.)	Clinical Research Unit (T), ¼ , Main Road Colonel Chowmuhani, Krishna Nagar, P.O. Agartala - 799001	a) Clinical Research 1. Psoriasis b) Validation study on Acne c) Clinical Verification Research on 16 drugs d) Specialty clinic: <ul style="list-style-type: none"> - Rheumatology clinic e) Public Health Activities: <ul style="list-style-type: none"> - Mother & Child Health Care

17.	Uttar Pradesh	Homoeopathic Drug Research Institute(H), Campus of National Homoeopathic Medical College and Hospital, 1, Viraj Khand, Gomti Nagar, Lucknow - 226010	<p>a) Clinical Research:</p> <ol style="list-style-type: none"> 1. Vitiligo <p>b) Validation study on Acne</p> <p>c) Drug Proving Research</p> <p>d) Clinical Verification Research on 16 drugs</p> <p>e) Collaborative Research</p> <ul style="list-style-type: none"> - Pharmacological evaluation of homoeopathic medicines- CDRI, Lucknow <p>f) Public Health Activities:</p> <ul style="list-style-type: none"> - Swasthya Rakshan Program
		Ext. Centre of HDRI, Lucknow at B.R.D. Medical College, Room no. 9/10, Private ward, Gorakhpur	<p>a) Clinical research</p> <ol style="list-style-type: none"> 1. Acute Encephalitis Syndrome (IPD based study at B.R.D. Medical College, Gorakhpur) <p>b) Public Health Activities:</p> <ul style="list-style-type: none"> - Homoeopathy for Healthy Child
		Dr. D.P. Rastogi Clinical Research Institute (H) , A-1/1. Sector-24, Noida	<p>a) Clinical Research</p> <ol style="list-style-type: none"> 1. Acute Otitis Media 2. Breast Fibroadenoma 3. Dyslipidemia 4. Gastro Esophageal Reflux Disease 5. Hypertension 6. Iron Deficiency Anemia in Children 7. Osteoarthritis 8. Pre- Diabetes 9. Psoriasis 10. Vitiligo <p>b) Validation study on Asthma</p> <p>c) Drug Proving Research</p> <p>d) Clinical Verification Research on 16 drugs</p> <p>e) Drug Standardization Research (Pharmacognostical & Physico-chemical studies):</p> <ul style="list-style-type: none"> • Regular assignment; <ul style="list-style-type: none"> - <i>Quartz</i> - <i>Trimethylaminum</i> - <i>Skookum chuk</i> - <i>Succinum</i> - <i>Sulfonalum</i> - <i>Saponinum</i> - <i>Trinitrofoluenum</i> - <i>Urinum</i> - <i>Zincum arsenicosum</i>



			<ul style="list-style-type: none"> - <i>Zincum picricum</i> • HPI revision work ongoing e) In-vitro studies on fungal and bacterial cultures f) Specialty clinic: <ul style="list-style-type: none"> - Dermatology Clinic - Rheumatology Clinic - ENT Clinic - Lifestyle Disorder Clinic g) Public Health Activities: <ul style="list-style-type: none"> - Swasthya Rakshan Program - Homoeopathy for Healthy Child - Mother & Child Health Care
19.	West Bengal	<p>Clinical Research Unit (T), Gokhel Road (Near Matri Bhandar), Arobindopally, Siliguri - 734401</p>	<ul style="list-style-type: none"> a) Clinical Research <ol style="list-style-type: none"> 1. Pre-Diabetes 2. Osteoarthritis 3. Psoriasis b) Validation study on Haemorrhoids c) Specialty clinic: <ul style="list-style-type: none"> - Rheumatology Clinic - Lifestyle Disorder Clinic
		<p>Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy, 50, Rajendra Chatterjee Road, Kolkata - 700 046</p>	<ul style="list-style-type: none"> a) Clinical Research <ol style="list-style-type: none"> 1) Cancer 2) Hypertension 3) Vitiligo 4) Autism 5) Breast fibroadenoma 6) Gastro Esophageal Reflux Disease 7) Psoriasis b) Validation study on Migraine c) Drug Proving Research d) Clinical Verification Research on 16 drugs e) Specialty clinic: <ul style="list-style-type: none"> - Lifestyle Disorder Clinic f) Public Health Activities: <ul style="list-style-type: none"> - Integrated NPCDCS Program - Swasthya Rakshan Program

The Council has undertaken following research activities during the year (2015-2016)

- Clinical Research
- Clinical Verification Research
- Drug Proving Research
- Drug Standardization Research
- Survey, Collection and Cultivation of Medicinal Plants
- Fundamental Research
- Extra Mural Research
- Public Health Initiatives

1

CLINICAL RESEARCH

The Council has laid emphasis on clinical evaluation of homoeopathic medicines in certain disease conditions of national health importance and also in clinical conditions for which no curative treatment is available in conventional medicine and in some other diseases which are common in different parts of the country. The Council has initiated 1 study and continue 13 multi-centre/unicentric clinical studies on protocols formulated in consultation with experts of modern medicine and Homoeopathy. The screening/ follow up of all the studies continued during the reporting year at the Institutes and Units located both in general and tribal areas. The enrollment of HIV cases for study could not be initiated due to partial modifications in these protocols and on availability of the approval of the protocol from NACO in HIV study.

The Council has prepared the Operational Guidelines Integration of Homoeopathy in NPCDCS Program of Ministry of Health & Family Welfare. The concept paper for conducting the study in research mode has been approved by Scientific Advisory Committee of the Council and DGDGHS. The modalities of initiating the studies for recruitment of staff, purchase of equipment are being worked out, the study will be initiated after completion of the logistics.

A. Ongoing studies:

1. A Comparative Randomized Controlled Trial of Homoeopathy & Allopathy in Acute Otitis Media & its recurrence in Children.
2. Effects of individualized homoeopathic intervention in Dyslipidemia: an open label randomized controlled exploratory trial.
3. Effects of homoeopathic intervention in Stage I Essential Hypertensive Patients: A randomized double blind, placebo controlled trial.
4. Effects of homoeopathic intervention in Pre-Diabetes (EHIP): an open label randomized controlled exploratory trial.
5. Adjuvant homoeopathic management for cancer patients experiencing side effects from chemotherapy-An observational pilot study.
6. Individualized Homoeopathic intervention in Diabetic Foot Ulcer: a randomized controlled pilot study using Calendula Q vs normal saline for ulcer dressing.
7. A multi-centric single blind randomized placebo controlled trial to evaluate the efficacy of individualized homeopathic intervention in Breast Fibroadenoma.
8. A randomized placebo controlled, cross-over, clinical trial of homoeopathic medicine in Autism.
9. Homoeopathy as adjunctive treatment to Risperidone/ Olanzapine in treatment resistant patients of Schizophrenia: an open label randomized placebo controlled trial.
10. Observational study to evaluate response to homoeopathic treatment in vitiligo
11. Observational study to evaluate response to homoeopathic treatment in psoriasis.
12. Comparing individualized homoeopathy with placebo in managing pain of knee osteoarthritis: a double-blind randomized controlled trial
13. Efficacy of homoeopathic treatment in sub-clinical hypothyroidism in school going children: a randomized double blind placebo controlled parallel arm trial.

B. Concluded studies:

1. Effectiveness of homeopathic medicines-vs-placebo as add on to institutional management protocol for Acute Encephalitis Syndrome (AES) – A randomized open label controlled trial.
2. Management of Polycystic Ovarian Syndrome with homoeopathic intervention versus placebo -A randomized controlled pilot study.
3. An open label pilot study to explore usefulness of Homoeopathic treatment in nonerosive gastroesophageal reflux disease (NEGRD).

C. New Studies Initiated

1. Homoeopathic Ferrum drugs in treatment of Iron deficiency anemia in children

D. New studies to be initiated:

1. Evaluation of individualized Homoeopathy in adenotonsillar hypertrophy of children

ACHIEVEMENTS OF CLINICAL RESEARCH:

I. Protocol articles published:

1. Protocol for an open-label randomized controlled exploratory trial of Homoeopathy on Dyslipidemia.

II. Outcome of the studies published:

1. A multicentric randomized clinical trial of homoeopathic medicines in fifty millesimal potencies vis-à-vis centesimal potencies on symptomatic uterine fibroids.
2. A multicentric observational study to evaluate the role of homoeopathic therapy in vitiligo.
3. Homoeopathic management of Schizophrenia: A prospective, non-comparative, open-label observational study.

A. Ongoing studies:

1. **A Comparative Randomized Controlled Trial of Homoeopathy & Allopathy in Acute Otitis Media (AOM) & its recurrence in Children.**

Subsequent to pre-trial observational study with single arm of Homoeopathy intervention for acute otitis media (AOM), an open label, non-inferiority, randomized controlled (parallel arm) trial is being initiated in November 2014 in children in the age group of 02 to 12 years, suffering from acute otitis media & whose legal guardian gave voluntarily 'written informed consent' / ascent for participation after diagnosis of AOM are enrolled in the trial. Both homoeopathic physician (investigator) and consultant ENT specialist examines each patient for diagnosis & assessment of tympanic membrane at enrollment i.e. baseline, 3rd, 7th, 10th and 21st day of each episode of AOM. Each participant is allocated to receive either homoeopathic medicine or symptomatic allopathic medicine as per random generated number. The primary objective of the study is to compare the efficacy of Homoeopathic treatment with Allopathic treatment through changes in AOM –SOS and Tympanic membrane examination scale, 'Time to

improvement' in pain and 'Recurrence' of AOM in both treatment groups. Since inception in November 2014, a total of 245 cases were screened and 147 were enrolled. During the reporting period, 167 cases were screened and 98 were enrolled. The medicines frequently prescribed are: Pulsatilla, Sulphur, Lycopodium, Calcarea carbonica, Belladonna, Causticum, chamomilla and Silicea.

2. Effects of individualized homoeopathic intervention in Dyslipidemia: an open label randomized controlled exploratory trial.

This is an open label randomized controlled exploratory trial with primary objective to evaluate the effects of individualized Homoeopathic medicines along with Therapeutic Lifestyle Changes (TLC) on serum LDL cholesterol levels. Individuals with age 30 to 60 yrs, serum LDL cholesterol levels >160mg/dl and if with controlled hypertension or on antihypertensive treatment, if pre diabetic with fasting Blood sugar >110 and < 126 mg/dl and willing to participate in the study are included. Patients are randomized into two groups- Group I: individualized homoeopathy plus life style modification and Group II: placebo plus life style modification and are being treated for a period of six months. LDL cholesterol levels, Total Cholesterol (TC), Triglycerides (TGL) and High Density lipoproteins (HDL) are being conducted at baseline, 3rd and 6th months. Physical activity and diet of the patient is assessed by Physical Activity Scoring System and Diet Adherence Score at every month respectively for 6 months. The study protocol is approved from the Special committee of clinical research, Ethical and Scientific Advisory Committee of the Council and is being conducted at 7 centers: Dr. D.P. Rastogi Central Research Institute (H), Noida, Central Research Institute (H), Kottayam, Regional Research Institute(H), Gudivada, Drug Standardization Unit(H), Hyderabad, Clinical Research Unit(H), Tirupathi, Clinical Research Unit(H), Siliguri and Clinical Research Unit(H), Chennai.

Prior to the implementation of the study, a pretrial phase is being conducted from November 2013. Since inception 2047 patients have been screened and 175 are enrolled. During the reporting period, 955 have been screened and 47 have been enrolled. 119 patients have completed follow up since inception (H+ LSM=61; P+LSM=58). The outcome of followed up cases are follows: Improved: H+LSM=56, P=LSM=39; Not improved: H+LSM= 3, P+LSM=4; Static: H+LSM= 1, P+LSM=13; Worsened: H+LSM=1, P+LSM=2). Frequently prescribed medicines are: Sulphur, Calcarea carbonica, Lycopodium, Pulsatilla, Natrum mur., Lachesis. The proposed definite study shall be initiated after the analysis of the obtained results of the pretrial study.

3. Effects of homoeopathic intervention in Stage I Essential Hypertensive Patients: A randomized double blind, placebo controlled trial.

The primary objective of the study is to evaluate the mean change in blood pressure (systolic and diastolic) after administration of individualized homoeopathic medicines along with life style modification (LSM) compared to placebo with LSM according to routine method and ambulatory BP measurement. Patients of both genders, between age group 30 to 60yrs diagnosed with essential hypertension of Stage I (SBP 140-159; DBP 90-99), not on any antihypertensive medicine since last 1 month and willing to participate in the study are included and treated with individualized homoeopathy for period of 3 months. It is a randomized double blind placebo controlled trial with two groups: group I: individualized homoeopathy plus LSM and group II: placebo plus LSM. Mean change in systolic and diastolic blood pressure as per routine method from baseline is found at every month for 3 months along with changes in ambulatory BP at 3rd month from baseline. Physical activity and diet of the patient is assessed by Physical Activity Scoring System and Diet Adherence Score at every month respectively for 3 months. The study is being conducted at seven centers: Dr. D.P. Rastogi Central Research Institute (H), Noida (UP), Drug Standardization Unit, Hyderabad (AP), Clinical Research Unit (H), Chennai, Regional

Research Institute (H) Imphal, Clinical Research Unit (H), Tirupathi, Regional Research Institute (H), Guwahati and Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy, Kolkata.

Prior to the implementation of the study, a pretrial phase is being conducted from November 2013. Since inception 1239 patients have been screened and 145 are enrolled. During the reporting period, 458 have been screened and 62 have been enrolled. 112 patients have completed follow up since inception (H+ LSM =61; P+LSM=51). The outcome of followed up cases are follows: Improved: H+LSM=47, P=LSM=16; Not improved: H+LSM= 4, P+LSM=7; Static: H+LSM= 9, P+LSM=19; Worsened: H+LSM=1, P+LSM=5). Frequently prescribed medicines are: Sulphur, Lycopodium, Natrum mur., Arsenicum album, Silicea. The proposed definite study shall be initiated after the analysis of the obtained results of the pretrial study.

4. Effects of homoeopathic intervention in Pre-Diabetes (EHIP): an open label randomized controlled exploratory trial.

The primary objective of the study is to determine the feasibility in evaluating the effect of constitutional/individualized homoeopathy intervention on impaired glucose regulation i.e. Insulin sensitivity and β cell function. Patients with age above 35 years, Indian diabetic risk score (IDRS) ≥ 60 , impaired glucose regulation (2hrs oral glucose tolerance test with 75 g glucose load ≥ 140 mg/dL & fasting plasma glucose concentration of 6.1mmol/L (>110 mg/dL) or greater but less than 7.0 mmol/L (126mg/dL) and negative on GAD-antibodies and insulin antibodies shall be included and treated with individualized homoeopathy for period of six months. It is an open label randomized placebo controlled exploratory trial with two groups: group I (Active): individualized homoeopathy plus life style modification (H+ LSM) and group II (placebo): placebo plus life style modification (P+LSM). The study protocol has been approved from the Special committee of clinical research, Ethical and Scientific Advisory Committee of the Council and shall be conducted at eight Centres: Central Research Institute (H), Noida, Central Research Institute (H), Kottayam, Regional Research Institute (H), Gudivada, Drug Standardization Unit, Hyderabad, Clinical Research Unit(H), Chennai, Clinical Research Unit(H), Puducherry, Clinical Research Unit(H), Tirupathi and Clinical Research Unit(H), Siliguri.

Prior to the implementation of the study, a pretrial phase is being conducted from November 2013. Since inception 2407 patients have been screened and 287 are enrolled. During the reporting period, 1013 were screened and 106 have been enrolled. 188 patients have completed follow up since inception (H+ LSM =102; P+LSM=86). The outcome of followed up cases are follows: Improved: H+LSM=77, P=LSM=43; Not improved: H+LSM= 11, P+LSM=12; Static: H+LSM= 4, P+LSM=12; Worsened: H+LSM=11, P+LSM=19). Frequently prescribed medicines are: Sulphur, Calcarea carbonica, Lycopodium, Pulsatilla, Natrum mur, Lachesis, Sepia. The proposed definite study shall be initiated after the analysis of the obtained results of the pretrial study.

5. Adjuvant homoeopathic management for cancer patients experiencing side effects from chemotherapy-An observational pilot study.

The adverse side-effects associated with conventional cancer treatment have shifted considerable focus towards homoeopathy. Homoeopathic literature has many drugs in its armamentarium which can manage the side effects of chemotherapy. Therefore, observational pilot study of homoeopathic medicines in managing the side effects of chemotherapy in breast cancer patients is being carried out by Central Council for Research in Homoeopathy at its Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy, Kolkata. The study was initiated in August 2012.

The patients of 18 years and above, with any stage and any type of cancer except leukemia undergoing

chemotherapy, presenting with side effects of chemotherapy and reporting within 2 weeks of starting chemotherapy have been enrolled in the study. Homoeopathic medicines are prescribed after case taking on the basis of presenting totality of symptoms. The treatment and follow up period is 4 months. Assessment is done as per Edmonton Symptom Assessment Scale (Revised Version), EORTC QLQ-C30 and QLQ-BR23 (where applicable). 29 patients were screened and 28 enrolled for the study since inception. The enrolment period ended in March 2016 and the cases are under follow up.

6. Individualized Homoeopathic intervention in Diabetic Foot Ulcer: a randomized controlled pilot study using Calendula Q vs normal saline for ulcer dressing.

Individualized Homoeopathic intervention in Diabetic Foot Ulcer: a randomized controlled pilot study using Calendula Q vs normal saline for ulcer dressing was initiated in May 2014 at Ext. Clinical Research Unit of DSU, Princess Durru Shehvar Children's & General Hospital, Hyderabad. Primary Objective is to compare the effect of individualized homoeopathic intervention with ulcer dressing using Calendula Q vs individualized homoeopathic intervention with ulcer dressing using normal saline in the complete closure or epithelialisation of Diabetic Foot Ulcer within 20 weeks of treatment. Men and women aged 18 to 70 years, extremes included with Type 1 or Type 2 Diabetes Mellitus on standard conventional treatment having foot ulcer and fulfilling inclusion criteria are being enrolled and assigned to either group as per randomization after obtaining written informed consent.

A sample size of 60 patients, 30 patients in each group are enrolled. 83 patients have been screened and 08 patients enrolled during reporting period. Patients are under follow up. The enrollment period have been extended for 1 year due to lack of enrollment.

7. A multi-centric single blind randomized placebo controlled trial to evaluate the efficacy of individualized homeopathic intervention in Breast Fibroadenoma.

A multi-centric single blind randomized placebo controlled study to evaluate the efficacy of individualized homeopathic intervention in Breast fibroadenoma was initiated in January 2014 at four institutes of the Council namely; CRI (H) NOIDA, DACRRI (H) Kolkata and RRI (H) Puri and Mumbai. Due to non-enrolment at RRI, Mumbai, the study was withdrawn from there and assigned to CRI (H) Kottayam. The primary objective of the study is to evaluate the effectiveness of homoeopathic medicines in reduction of size or resolution of breast fibroadenoma through sonomammographic assessment.

Female patients between 18-35 years with breast fibroadenoma fulfilling the inclusion criteria are enrolled after taking written informed consent. All enrolled cases after case taking and examination are prescribed either the individualized homoeopathic medicine in centesimal potencies in required doses in the verum group or the identical placebo in the placebo group as per randomization. The duration of intervention and follow-up is 6 months. Due to inadequate enrollment in the study, period for patient enrollment is extended for one year. During reporting period 138 screened & 45 patients have been enrolled. Patients are under follow up. The enrollment period is extended for 1 year due to non-achievement of sample size.

8. A randomized placebo controlled, cross-over, clinical trial of homoeopathic medicine in Autism.

It is a randomized, cross-over, placebo controlled trial in Autistic children of age between 3 & 16 years. The study initiated on November 2012 at CRI (H) Kottayam, later at Dr. Anjali Chatterjee Regional Research Institute (H), Kolkata and RRI (H) Mumbai from March 2013. Duration of the study is 3 years with the

objective of enrolling 60 cases, 30 in each group (Homoeopathic and placebo) at each centre. During screening cases who have drug resistant epilepsy, illness other than autism affecting neurological or psychiatric, severe cases of Autism in which conventional medicines are difficult to withdraw and patient with focal neurological diseases, are excluded. Those who cleared inclusion criteria have been enrolled and randomized after taking written consent. During treatment and follow-up of 2 years, cases have been given homoeopathic medicine for one year followed by cross over to placebo for one year or vice versa. To evaluate the effectiveness of homoeopathic therapy in the treatment of Autism is primary objective of the study. Secondary objectives of the trial are to find out a group of medicines effective and to identify the prominent indications of the remedies found useful.

Target of the study has been achieved and cases are under follow-up in the reporting period. Since inception out of 340 cases screened and 81 cases were enrolled. From enrolled cases, 19 have dropped out, 25 are under follow-up and 37 have completed follow-up. Result will be published after completion of study.

9. Homoeopathy as adjunctive treatment to Risperidone/ Olanzapine in treatment resistant patients of Schizophrenia: an open label randomized placebo controlled trial.

It is an open label randomized controlled study with add-on antipsychotic drugs, Risperidone/ Olanzapine, to compare the effect of homoeopathic treatment in Treatment Resistant Schizophrenia (TRS) patients aging 18-45 years. The study initially started at CRI (H), Kottayam on July 2013, followed by CIP, Ranchi from May 2014. Duration of the study is 2 ½ years to enroll 90 cases, 45 in each group (Homoeopathic and placebo). Cases having any systemic illness like Ischaemic Heart Disease, Hypertension, Diabetes mellitus etc., organic psychosis, space occupying Lesion (SOL) in brain, who cannot comply with the protocol, lactating mother, pregnant women, who received Electro convulsive therapy (ECT) within last three months are excluded during screening. Those who fulfil inclusion criteria are enrolled and randomized into either homoeopathy or placebo group to compare the effects of homoeopathic therapy as add on to conventional medicines on symptoms of refractory schizophrenia using PANSS, CGI-SCH and BPRS (primary objective). To assess changes in HDRS score, WHO QOL, SUBI and mGAF, positive and negative symptoms of refractory schizophrenia, side effects using ESRS and side effect survey, no. of acute exacerbations and to find out the most effective medicines in the management of acute exacerbations are secondary objectives of the study.

Enrollment period ended on May 2016. Since inception 768 cases have been screened and 174 have been enrolled. From enrolled cases, 29 have been dropped out, 67 are under follow-up and 78 have completed follow-up. Result will be published after completion of study.

10. Observational study to evaluate response to homoeopathic treatment in vitiligo.

An Observational study is ongoing to evaluate the response of homoeopathic treatment in vitiligo at 11 centers of CCRH namely CRI(H) Noida, CRI(H) Kottayam, RRI(H) Gudivada, RRI(H) Kolkata, RRI(H) Mumbai, RRI(H) Guwahati, RRI(H) Jaipur, RRI(H) Puri, HDRI Lucknow, CRU(H) Chennai and CRU(H) Port Blair. Primary Objective of the study is to identify the change vitiligo assessed by change in VASI score (Vitiligo Area Scoring Index) and in quality of life of the patient. Patients in the age group of 18 to 60 years with atleast 01 vitiligo skin lesion measuring at least 2x2cm in size of duration 03months to 10 years are enrolled after taking written informed consent. Homoeopathic medicine is prescribed on the basis of totality of symptoms. The assessment is made every month for a period of 12 months.

During the reporting year, 365 patients have been screened and 208 have been enrolled as per the inclusion/exclusion criteria of the study.

11. Observational study to evaluate response to homoeopathic treatment in psoriasis.

An Observational study is being conducted to evaluate the response of homoeopathic treatment in psoriasis at 11 centers of CCRH namely Dr. D.P.R. CRI(H) Noida, CRI(H) Kottayam, RRI(H) Gudivada, RRI(H) Kolkata, RRI(H) Mumbai, RRI(H) Guwahati, RRI(H) Jaipur, RRI(H) Puri, CRU(H) Agartala, CRU(H) Puducherry and CRU(H) Siliguri. Primary Objective of the study is to identify the change in psoriasis disease severity and in quality of life of the patient. The patient of age group 18 to 60 years presenting with plaque type psoriasis were enrolled after obtaining written informed consent. Homoeopathic medicine is prescribed on the basis of totality of symptoms. Assessment is made every month for a period of 12 months.

During the reporting year 586 cases have been screened and 216 cases have been enrolled.

12. Comparing individualized homoeopathy with placebo in managing pain of knee osteoarthritis: a double-blind randomized controlled trial.

A randomized double-blind placebo controlled study to assess the efficacy of individualized homoeopathic medicine in management of pain of osteoarthritis knee is conducted at 5 centers of CCRH: CRI(H) Noida, CRI (H) Kottayam, CRU(H) Siliguri, RRI (H)Mumbai and RRI(H) Gudivada. Primary objective of the study is to compare the efficacy of predefined homoeopathic medicines with placebo in pain management of knee joint osteoarthritis. Patient of age 50 years or above who are diagnosed with Knee OA as per ACR diagnosis criteria are enrolled in the study after taking written informed consent. Homoeopathic medicines are prescribed after case taking on the basis of presenting totality of symptoms. Patients are followed after every 2 weeks for 2 consecutive months. Assessment is done as per change in pain, stiffness, and limitation of physical function of knee joint and change in in ICOAP constant/intermittent pain measure.

So far, 443 patients have been screened and 146 patients have been enrolled.

13. Efficacy of homoeopathic treatment in sub-clinical hypothyroidism in school going children: a randomized double blind placebo controlled parallel arm trial.

The thyroid is an important hormonal gland that plays a major role in the metabolism, growth and maturation of the human body. Its dysfunction leads to discomfort, disease(s), decrease quality of life, or even death. Thyroid dysfunctions like sub clinical hypothyroidism (SCH) and autoimmune thyroiditis (AIT) are being increasingly identified in children from various surveys in the country. An epidemiological survey recently conducted observed thyroid dysfunction in 6.5% which was higher than reported in other studies (2.5% – 4.3 %) and anti TPO antibodies (aTPOab) in 3.6% children. Homoeopathy can offer a safe and simple management of thyroid dysfunctions and can check the progression of subclinical thyroid dysfunction to overt states. Earlier studies have shown positive results of Homoeopathic medicines in treatment of Subclinical Hypothyroidism. Council has conducted one EMR study with little success because it was first trial in this condition in Homoeopathy. Therefore, a randomized double blind placebo controlled study is proposed to validate the efficacy of homoeopathic medicines in SCH.

Central Council for Research in Homoeopathy has initiated a study titled, "Efficacy of homoeopathic treatment in subclinical hypothyroidism in school going children: a randomized double blind placebo controlled parallel arm trial" in June 2015. Study is conducted at Dr. B. R. Sur Homoeopathic Medical College, Hospital & Research Centre, Delhi. Objective of the study is to evaluate the efficacy of individualized homoeopathic treatment on TSH level in sub clinical hypothyroidism. Till date, 1070 cases

were screened, out of them 107 cases found to have Subclinical Hypothyroidism with or without Auto-immune Thyroiditis. 74 cases did not give consent. 33 patients are already enrolled in the study, out of them 02 cases dropped out from the study.

B. Concluded studies:**1. Effectiveness of homeopathic medicines-vs-placebo as add on to institutional management protocol for Acute Encephalitis Syndrome (AES) – A randomized open label controlled trial.**

Acute Encephalitis Syndrome (AES) denotes inflammation of the brain or of meninges leading to neurological symptoms. According to World Health Organization, it is defined as acute onset of fever and changes in mental status (including symptoms such as confusion, disorientation, coma, or inability to talk) AND/OR new onset of seizures (excluding simple febrile seizures) in a person of any age at any time of year. Central Council for research in Homoeopathy conducted an exploratory comparative observational study at its Clinical Trial Unit (H), Gorakhpur, in the premises of BRD Medical College and Hospital, Gorakhpur, with an objective to evaluate add on homoeopathy to Institutional management protocol (H+IMP) compared to only IMP in managing children suffering from AES. The results of the study were encouraging. Subsequently an open label randomized controlled trial was carried out during 2013-2015.

A total of 612 patients were enrolled; H+IMP=306, IMP+ Placebo=306. Children were treated in the In-patient department and ICU as per the disease severity. Modified Glasgow coma scale was used to assess the severity of AES at admission, whereas Glasgow outcome scale rated on 1-5, 1 being death and 5 is full recovery was used at discharge. The results showed 39 (12.7%) death out of 306 children administered IMP + H whereas it was 87 (28.4%) out of 306 children on IMP alone. Proportional odds analysis showed added benefit of Homoeopathy in children with AES as compared to IMP alone (OR=0.38; 95% CI 0.2 to 0.5, p=0.0001). Add on Homoeopathy has beneficial role in reducing mortality and good recovery and can play a vital role in public health programmes. Further, studies in this area are warranted. The manuscript is under preparation for publication.

2. Management of Polycystic Ovarian Syndrome with homoeopathic intervention versus placebo -A randomized controlled pilot study.

Management of polycystic ovarian syndrome with homoeopathic intervention versus placebo -A randomized controlled pilot study was initiated in February 2014 at CRI (H), NOIDA and DSU Ext. Unit, Hyderabad. Primary objective was to determine the feasibility of the study to evaluate the efficacy of homoeopathic intervention as compared with placebo in polycystic ovarian syndrome in establishing the menstrual regularity with either ultrasonological improvement of polycystic ovary or improvement in hirsutism/acne. Females having polycystic ovarian syndrome between 18 years to 36 years of age and fulfilling the inclusion criteria were enrolled in the study after obtaining written informed consent. Individualized Homoeopathic medicines in centesimal potencies were prescribed to be taken orally in the verum group and identical placebo in the control group. Lifestyle modification was advised in both the groups. During the reporting period, patients were followed up and after the completion of study data verification and statistical analysis were done. Manuscript is under preparation.

3. An open label pilot study to explore usefulness of Homoeopathic treatment in nonerosive gastroesophageal reflux disease (NEGRD).

Nonerosive gastroesophageal reflux disease or nonerosive reflux disease (NERD) is characterized by

troublesome reflux-related symptoms in the absence of esophageal erosions/breaks at conventional endoscopy. There are a number of medicines cited in homoeopathic literature which can be used for treatment of symptoms such as heartburn and regurgitation. A pilot study was undertaken to explore usefulness of homoeopathic medicines in treatment of NERD. In this study, 78 patients were screened and 34 were enrolled, having symptoms of heartburn and/or regurgitation at least twice a week, having a gastroesophageal reflux disease (GERD) symptom score of more than 4. Homoeopathic medicine was prescribed on the basis of presenting symptoms. Response to treatment was assessed on GERD symptom score, visual analog scale (VAS) for heartburn, and World Health Organization quality of life-BREF (WHO-QOL) questionnaire evaluated at baseline and at end of 8 weeks of treatment. Significant difference was found in pre- and post-treatment GERD symptom score (8.79 ± 2.7 vs. 0.76 ± 1.8 ; $P = 0.001$) and VAS for heartburn (47.47 ± 19.6 vs. 5.06 ± 11.8 ; $P = 0.001$). Statistically significant improvement was seen in three domains of WHO-QOL score, i.e. psychological health, social relationship, and environmental domain. The findings are encouraging to open avenues for further studies on reflux disease.

C. New Study initiated

1. Homoeopathic Ferrum drugs in treatment of Iron deficiency anemia in children

The study of homoeopathic Ferrum drugs in treatment of Iron deficiency anemia in children has been initiated in July 2015 at 4 centers of CCRH namely CRI (H) Noida, CRI (H) Kottayam and RRI(H) Guwhati and RRI (H) Imphal. The primary objective of the study is to identify the action of Ferrum phosphoricum 3X, Ferrum metallicum 3X in iron deficiency anemia. Children of 12 -14 years of age with iron deficiency anemia on the basis inclusion criteria and exclusion criteria enrolled in the study.

Ferrum drugs (Ferrum phosphoricum 3X, Ferrum Metallicum 3X) are prescribed to children, diagnosed with mild to moderate iron deficiency anemia for a period of 3 months. Follow up is done fortnightly and after 3 months treatment, assessment is done on the basis of change in hemoglobin level and other hematological parameters related to anemia i.e. serum ferritin, serum iron, serum total iron binding capacity.

Total 1961 cases have been screened and 22 cases have been enrolled in the study since inception.

D. New Studies to be initiated

1. Evaluation of individualized Homoeopathy in adenotonsillar hypertrophy of children

ACHIEVEMENTS OF CLINICAL RESEARCH

I. Protocol article published:

Protocol for an open-label randomized controlled exploratory trial of Homoeopathy on Dyslipidemia.

Dyslipidemia refers to the derangements of one or many of the lipoproteins; elevations of total cholesterol (TC), low-density lipoprotein (LDL) cholesterol and/or triglycerides (TGL), or low levels of high-density lipoprotein (HDL) cholesterol while elevation of lipoproteins alone is labeled as “hyperlipidemia.” It is a lifestyle disorder of concern today. Statins, fibrates, or a combination of statins with fibrates or niacin have been suggested for their beneficial role in lowering LDL-cholesterol levels, TGL, and increasing HDL-cholesterol levels, but with their adverse effects. Based on the positive results of few studies in the past, this protocol is designed to evaluate the effect of individualized homoeopathic medicines along with

therapeutic lifestyle changes (TLC) on serum LDL-cholesterol levels. The study will be a multicentric, open-label, randomized, placebo-controlled exploratory trial. Patients shall be randomized to Homoeopathy or placebo group of intervention using computerized randomization chart. The period of treatment cum follow-up shall be for 6 months. TLC shall be given to both the groups. Primary outcome measure will be to evaluate the changes in LDL-cholesterol levels at 3rd and 6th month from baseline. The study shall help in generating evidence about the role of homoeopathic intervention in dyslipidemia and also help in bringing about behavioral change in people about the adoption of a healthy lifestyle.

Indian Journal of Research in Homoeopathy; October-December 2015; 9(4): 223-229 (Study protocol).

II. Outcome of the studies published:

1. A multicentric randomized clinical trial of homoeopathic medicines in fifty millesimal potencies vis-à-vis centesimal potencies on symptomatic uterine fibroids.

The primary objective was to evaluate the effects of homoeopathic medicines in fifty millesimal (LM) potencies vis-à-vis centesimal (CH) potencies on symptomatic uterine fibroids.

A multicentric randomized clinical trial was conducted at six centers under the Central Council for Research in Homoeopathy. Patients were screened for symptomatic uterine fibroids with the preset inclusion and exclusion criteria. A consultant specialized in obstetrics and gynecology was engaged at each center to screen and follow-up the enrolled patients. Homoeopathic physicians engaged in the study were responsible for prescription and follow up for 12 months. The primary outcome was changes in symptoms of uterine fibroid on a visual analog scale (VAS) of 0–10 and findings through ultrasonography (USG) between LM and CH potencies. The secondary outcome was to assess the changes in uterine fibroid symptom quality of life questionnaire (UFSQOL). Data analysis was done as per intention to treat (ITT) analysis. 216 patients enrolled in the study (LM: 108 and CH: 108), 209 patients were analyzed under modified ITT (LM: 106, CH: 103). Both LM and CH potencies were equally effective in reducing the symptoms (percentage change) due to uterine fibroid on VAS scale after 1 year of treatment ($P > 0.05$). The health-related quality of life (HRQOL) and subdomains of UFSQOL also showed equal effectiveness in both the groups ($P = 0.05$). However, no difference was observed in all the USG findings except for uterine volume ($P = 0.03$). There was overall difference before and after homoeopathic treatment irrespective of assigned groups, i.e., LM or CH ($P < 0.05$) in all the above parameters. The medicines frequently prescribed were: *Pulsatilla*, *Sulphur*, *Lycopodium*, *Sepia*, *Phosphorus*, *Calcarea carbonica*, and *Natrum muriaticum*. LM and CH potencies are equally effective in giving symptomatic relief to patients suffering from symptomatic uterine fibroids.

Published in: Indian Journal of Research in Homoeopathy; Jan-Mar 2016; 10(1): 24-35.

2. A multicentric observational study to evaluate the role of homoeopathic therapy in vitiligo.

Vitiligo has an immense psychological impact on the affected individual and a reason for low self-esteem. Considering the disappointing outcomes, a multicentric open clinical study was undertaken by the Central Council for Research in Homoeopathy, at five institutes and units in India from October 2005 to September 2010. This observational study aimed to see the usefulness of homoeopathic therapy in the management of vitiligo. 432 patients of all age groups suffering from vitiligo were enrolled in the study. Out of that, 169 patients completed 2 years of follow-up and were considered for analysis. Homoeopathic medicines, based on the totality of symptoms and repertorization were prescribed. The analysis of the cases was based on the Vitiligo Symptom Score (VSS) and photographs of the patients. Result was

analyzed using statistical method of SPSS version 20. The changes in the mean VSS at intervals of every 6 months was found to be statistically significant. Homoeopathic treatment was found to be useful in relieving vitiligo in varying degrees in 126 patients, out of which 4 (2.94%) cases showed marked improvement, 15 (11.03%) cases showed moderate improvement, 77 (56.62%) cases showed mild improvement, and 30 patients although improved, fell in the category of not significant improvement group (below 25% improvement). Ten homoeopathic medicines were found useful in the study of which *Sulphur* (n = 27), *Arsenicum album* (n = 19), *Phosphorus* (n = 19), and *Lycopodium clavatum* (n = 10) were the most commonly indicated and useful medicines.

Published in: Indian Journal of Research in Homoeopathy; July-September 2016; 9(3): 137-217.

3. Homoeopathic management of Schizophrenia: A prospective, non-comparative, open-label observational study.

To evaluate the usefulness of homoeopathic intervention in Schizophrenia, in untreated cases and antipsychotic treatment resistant cases, to verify indications of medicines, and to assess relapse, if any, a prospective, non-comparative, open-label observational study was carried out from October 2005-September 2010 by CCRH at Central Research Institute (H), Kottayam, Kerala, India. Patients between 20 and 60 years of age, presenting with symptoms of Schizophrenia were screened as per inclusion and exclusion criteria. The patients who were on antipsychotic drugs were allowed to continue the same along with homoeopathic medicine, the dose of antipsychotics was monitored by the Psychiatrist. The symptoms of each patient were repertorized, and medicine was initially prescribed in 30C potency after consulting Materia Medica. Patients were followed up for 12 months. Outcome of treatment was assessed with Brief Psychiatric Rating Scales (BPRS). Analysis was done using Statistical Package for the Social Sciences SPSS Version 20.0. Out of 188 enrolled patients, 17 cases did not complete the baseline information. Total 171 patients were analysed as per modified Intention to Treat Principle. Significant difference (P = 0.0001, P < 0.05) in the mean scores of BPRS, using paired t test was observed at end of the study. Sulphur, Lycopodium, Natrum muriaticum, Pulsatilla and Phosphorus were found to be the most useful medicines in treating schizophrenic patients. The study reflects the positive role of homoeopathic medicines in the management of patients suffering from schizophrenia as measured by BPRS.

Published in: Indian Journal of Research in Homoeopathy; April-June 2016; 10(2): 97-161.

Monitoring Details of onsite monitoring and con call are as follows:

Table 5

Sl. No.	Con call	Date
1.	Con call for AOM study	29 th July 2015
2.	Con call for Clinical Verification	06 th January, 2015
		17 th June, 2015

Table 6

Sl. No.	Monitoring	Date	Place
1.	Monitoring visit for Breast fibroadenoma study	14 th May, 2015	CRI(H), Noida
2.	Monitoring visit for NPCDCS Program		
3.	Training cum workshop on Integration of Homoeopathy/Yoga in the NPCDCS Programme	14 th -15 th Sept., 2015	RRI(H), Gudivada
4.	Monitoring visit for AES study	26 th to 29 th October 2015	Gorakhpur Krishna
5.	Organization of Awareness program on Integration of Homoeopathy/Yoga into NPCDCS programme & screening camp by NPCDCS staff on the occasion of World Diabetes Day	10 th November, 2015	District (A.P.) & RRI (H), Gudivada
6.	Workshop on NPCDCS AYUSH Project	22 nd Dec., 2015	RRI(H), Gudivada
7.	Onsite visit for launch of Integration of Homoeopathy in NPCDCS Programme by Hon'ble Minister of AYUSH	15 th - 16 th Feb., 2016	RRI(H), Gudivada, Krishna District
8.	Monitoring visit for life style studies	14 th May, 2016	CRI Noida
9.	Review meeting for the study on Schizophrenia	18 th -19 th May, 2016	CRU(T), Ranchi
10.	Meeting with Principle Secretary	23 rd - 24 th May, 2016	Lucknow



2

EPIDEMIC CELL

Central Council for Research in Homoeopathy, through its network of 22 Institutes/Units all over India is conducting medical relief camps in communicable diseases since its inception. The various communicable diseases on which Council has conducted medical camps are conjunctivitis, dengue, Japanese encephalitis, bacillary dysentery, yellow fever, jaundice, typhoid, measles, meningitis, cholera, viral fevers, kala azar, plague, malaria, chikungunya and recent past swine flu and chikungunya. Homoeopathic medicines were distributed for these disease conditions by arriving at the genus epidemicus for preventive purpose. Similarly, homoeopathic medicines were given for treatment purpose after a person got infected with the said disease tailored to the patient as per individualization.

Council had conducted preventive trial in chikungunya in 2007 where homoeopathic medicine *Bryonia* 30C was distributed as a preventive to 19,750 people in Kerala and *Bryonia alba* 30C was found to be better than placebo in decreasing the incidence of chikungunya in Kerala. Another study on influenza like illness (ILI) conducted by Council in 2009-2010 which revealed the significant effect of individualized homoeopathic treatment in the patients suffering from ILI with no significant difference between LM and Centesimal groups.

For prevention and treatment of Japanese Encephalitis during its epidemics in eastern parts of U.P. in 1989, 1991 and 1993, *Belladonna* 200, single dose was distributed by Council as preventive to 3,22,812 persons in 96 villages in three districts of U.P. In a follow up of 39,250 persons, none of them reported any signs and symptoms of Japanese Encephalitis. Council has also conducted preclinical studies in collaboration with School of Tropical Medicine, Kolkata in both in vitro and in vivo models. Homoeopathic medicine *Belladonna* could inhibit JE virus infection in both the models significantly. Another exploratory observational study was undertaken by the Council in IPD setting (epidemic ward) of Baba Rhaghav Das (BRD) Medical College and Nehru Hospital, Uttar Pradesh (July to November 2012) using convenience sampling, with successful reduction in mortality and morbidity rate. Council is continuing the JE treatment study at BRD, Medical College to acquire more data on larger sample. The results of preclinical and earlier uncontrolled studies indicate that Homoeopathy can offer a preventive aid to reduce the incidence of JE/AES and also treat the patients to reduce the mortality and sequel of the disease in this endemic region.

Council conducted a multicenter study during 1980-2003 to assess the role of homoeopathy in clinical filariasis with recurrent adenolymphangitis and lymphedema using various indicated medicines with encouraging results. Further, a comparative single blind, placebo controlled study carried out during 1986-1988, observed an improvement of 40.54% in the group treated with *Rhustox*, *Apis mel.* or *Rhododendron*, depending on their symptomatic presentation. Another observational study was carried out during the period April 1985-March 1989, which found *Rhus tox.* to be the most effective medicine. The overall improvement with homeopathic medicines was 70.7%. In another single blind follow-up study in an endemic village in Odisha, homoeopathic treatment could effectively reduce the frequency of filarial fevers by 20 per cent ($p < 0.05$) among a microfilaraemic cases, with a higher reduction in cases with genital involvement (36%) and mastitis (57%). Further, a study undertaken to show usefulness of homoeopathic therapy in preventing development of irreversible lymphedema concluded that treatment in early stage helped in restricting the further advancement of the disease and improved the quality of life of the patients. The medicines found effective were *Rhus toxicodendron*, followed by *Sulphur*, *Bryonia alba*, *Natrum muriaticum*, *Apis mellifica*, *Pulsatilla nigricans* and *Thuja occidentalis*. Recently, Council has

concluded a comparative study on treatment of acute adenolymphangitis with either Homoeopathy or allopathy. Though data is being analysed but it appears that Homoeopathy is as effective as allopathy in treatment of the condition.

Eupatorium perfoliatum is one of the most frequently indicated medicines in Dengue fever. Even the cases that Council collected through its online data recording software during the last year epidemic, pointed towards *Eupatorium perfoliatum*. Further, the clinical presentation reflected through 72 cases of Dengue fever observed by the team deputed at one of the hospitals of Delhi again suggests *Eupatorium perfoliatum* as a key drug. Moreover, most studies (discussed below) carried out on dengue have validated the use of *Eupatorium* as the only or one of the drugs. Based on these observations and facts, Council recently announced *Eupatorium perfoliatum 30* as the preventive drug for the ongoing outbreak in an Advisory through Ministry of AYUSH in 2015 and 2016.

ACTIVITIES

Public Health Advisory for prevention of influenza and dengue

Council under the aegis of Ministry of AYUSH had published public health advisory for use of homoeopathic medicine for prevention of flu like illness on 29.1.2016. Similarly, Dengue preventive health advisory was published in Hindustan Times on 27.9.2015, Indian Express on 29.9.2015 and Dainik Jagran (Hindi) on 21.9.2015.

Awareness of Dengue public health advisory- Survey

As directed by Ministry of AYUSH, Government of India, Council has submitted action plan for homoeopathy management dengue fever. As per the plan, survey was scheduled during 2015-16 and conducted at Delhi to evaluate the awareness of public health advisory and use of homoeopathy preventive *Eupatorium perfoliatum 30* by public during 2015 Dengue outbreak. Survey was conducted at 10 different homoeopathy dispensaries of Delhi government. Data was collected and analyzed. It was found that only 10% of population in Delhi was aware about this public health advisory and had knowledge about this homoeopathy preventive medicine.

Dengue study protocols

Council has drafted protocols on Dengue preventive study, add on treatment of dengue fever and Dengue haemorrhagic fever with institutional treatment protocol in consultation with experts from different fields like epidemiology, immunology, public health etc. Protocols are approved from different committees of the Council and are ready for implementation in dengue outbreak regions.

1. Preventive Study Protocol - RCT

There are distinct advantages if prevention by Homoeopathy could be made possible. These include reduced financial burden, safer means for prevention and easier storage and administration. However, establishing the preventive use of Homeopathy in public health setting is a challenge.

Primary objective is to compare the incidence of dengue fever between *Eupatorium perfoliatum* and placebo group during Dengue fever outbreak. Secondary objectives are to assess and compare the duration of symptoms in patients who suffered from Dengue fever and to assess the number of patients who progressed to Dengue haemorrhagic fever and Dengue shock syndrome.

The study will be a prospective, cluster randomized, double blind, parallel arm, placebo controlled phase-III trial. Enrolled individuals shall receive *Eupatorium perfoliatum* or placebo after randomization. They shall be receiving assigned group intervention for 3 months and further shall be under observation till the epidemic period is over. The follow up will be done on every 7th day from the day of entry into the study. The study shall be conducted at Vembayam and Karakulam village of District Thiruvananthapuram, Kerala in collaboration with Rapid Action Epidemic Control Cell–Homoeopathy (RAECH), Department of Homoeopathy, Government of Kerala. The unit of cluster shall be ward of village, as per sample size of approx. 60,000 healthy individuals shall be randomized to receive one of the treatment. Outcome parameter shall be 'Changes in incidence of dengue fever'.

2. Preventive Study Protocol -Observational Study

Keeping in view the prevalence of Dengue in Delhi and the positive results of studies on Dengue management with *Eupatorium perfoliatum*, Council proposes to undertake a cohort study in prevention of Dengue fever at Delhi.

Primary objective is to assess the effectiveness of *Eupatorium perfoliatum* on incidence of Dengue fever during Dengue fever outbreak. Secondary objective is to assess the duration of symptoms in patients who suffer from Dengue fever and to assess the number of patients who progress to Dengue haemorrhagic fever and dengue shock syndrome.

The study will be a prospective, cohort study. Enrolled individuals shall receive *Eupatorium perfoliatum*. They shall be receiving homoeopathy intervention for 3 months and further shall be under observation till the epidemic period is over. The follow up will be done on every 7th day from the day of entry into the study. If person reported some symptoms of dengue like illness, he will be followed up till resolution of symptoms after investigations to confirm the diagnosis of dengue. Outcome measures are changes in incidence of dengue fever. Changes in duration of symptoms in patients those who suffered from dengue fever.

3. Dengue Fever Protocol

Homoeopathy as an adjuvant to the standard treatment in dengue fever: a double blind, randomized, placebo controlled study protocol was prepared in consultation with experts and approved from different committees of the Council. Objectives are as below:

Primary objective is to compare the effectiveness of adjuvant Homoeopathy and Standard management protocol in Dengue fever. There are many secondary objectives to assess 'Time to complete depletion' of fever, to assess the Tumour Necrosing Factor α (TNF α) and interferon γ cytokines, to assess and compare the number of patients who progressed to Dengue haemorrhagic fever and Dengue shock syndrome, to assess and compare consumption of antipyretic drugs in both groups and to evolve a group of homoeopathic medicines in treatment of Dengue fever. Outcome measures are

- Changes in time to complete depletion of fever
- Changes in the Dengue symptoms as assessed every 24 hours till 5th day after initiating treatment on visual analogue scale and further observation till 10th day.
- To assess the changes in Tumour Necrosing Factor α (TNF α) and interferon (INF γ) & Interleukin-6, Interleukin-8, interleukin -10 (IL-6, IL-8, IL-10) cytokines.
- To assess progression of disease in primary and secondary cases.
- To assess consumption of antipyretic drugs in both the groups

- To evolve the group of homoeopathy medicines effective in dengue fever

4. Dengue Haemorrhagic Fever Protocol

This shall be randomized placebo controlled adjuvant homoeopathy treatment in management of Dengue haemorrhagic fever. Patients shall be screened for signs and symptoms of Dengue haemorrhagic fever (Grade I & II) from In Patient Department of Hospital. After detailed information about study to patients, written informed consent for participation in the study shall be taken for enrollment in the study. After enrollment, patients shall be randomized by using computer generated randomization chart to receive either adjuvant homoeopathy or placebo.

Primary Objectives are to assess the effectiveness of homoeopathic treatment as an adjuvant to the standard treatment in Dengue Haemorrhagic Fever (DHF grade I & II). Secondary objectives are to assess and compare the frequency of platelet transfusion, to assess and compare progression of disease grades, to assess and compare the improvement in warning signs of dengue, to assess and compare the period of hospital stay, to assess and compare the TNF α and IFN γ , IL-6, IL-8, IL-10 cytokines and to assess and compare the prothrombin time and partial thromboplastin time.

Outcome measures are changes in platelet count every 24 hours from starting of treatment till discharge from hospital, changes in Mean Platelet Volume on daily basis till 10th day, changes in prothrombin time and partial thromboplastin time at baseline, 3rd, 5th and 7th day, quantity and frequency of platelet transfusion, changes in the TNF α and IFN γ , IL-6, IL-8 cytokines, Changes in warning signs and symptoms of Dengue on visual analogue scale, duration of hospital stay, Changes in grades (I, II, III & IV) of Dengue.

3

CLINICAL VERIFICATION

Homoeopathic Materia Medica contains signs and symptoms produced during proving of drugs on healthy human volunteers, toxic effects as observed during accidental poisoning or prolonged use of the drug and clinical symptoms observed when used therapeutically. Thus, the symptomatic data need to be clinically verified before prescribing in clinical settings.

The Council has undertaken the clinical verification programme to clinically verify pathogenetic effects (symptoms) of 85 drugs, including those proved by the Council. Studies on these drugs have already been concluded and out of these, 72 drugs have been published in the form of a Materia Medica in the name of "Study of Homoeopathic Medicines through Clinical Verification – A new perspective" in three volumes. The preparation of a Materia Medica on remaining drugs is under progress.

ONGOING STUDIES

During the reporting period, Clinical verification of 16 drugs proved by the Council was done with the secondary objective of ascertaining the clinical symptoms, if found, in response to these respective drugs. A Materia Medica and a Repertory on these drugs have already been drafted for the use of the investigators in the clinical O.P.Ds.

For maintaining the uniformity in follow ups, the reaction of the patients are graded as per the international classification in a systematic pattern and Council has introduced a scale for establishment of causal relationship in the prescribing signs and symptoms and clinical response after application of medicine. A total score of more than 5 helps to assess causal relationship between remedy reaction and remedy choice.

Clinical Verification of 16 drugs is in progress at 13 centers as mentioned below:

Table 7

CENTERS	List of Drugs
1. Central Research Institute (H), Noida	1. <i>Allium sativum</i>
2. Homoeopathic Drug Research Institute, Lucknow	2. <i>Amoora rohituka</i>
3. Regional Research Institute (H), Shimla	3. <i>Asclepias curassavica</i>
4. Regional Research Institute (H), Gudivada	4. <i>Avena sativa</i>
5. Regional Research Institute (H), Puri	5. <i>Azathioprine</i>
6. Regional Research Institute (H), Imphal	6. <i>Buxus sempervirens</i>
7. Regional Research Institute, Kolkata	7. <i>Caesalpinia bonducella</i>
8. Clinical Verification Unit (H), Patna	8. <i>Cardiospermum halicacabum</i>
9. Clinical Research Unit (H), Port Blair	9. <i>Cyclosporin</i>
10. Clinical Research Unit (H), Agartala,	10. <i>Cynara scolymus</i>
11. Regional Research Institute (H), Guwahati	11. <i>Foeniculum vulgare</i>
12. Clinical Research Unit, Chennai	12. <i>Gymnema sylvestre</i>
13. Drug Proving Unit, Bhubaneswar	13. <i>Hygrophilla spinosa</i>
	14. <i>Magnolia grandiflora</i>
	15. <i>Persea americana</i>
	16. <i>Psoralea corylifolia</i>

During the reporting year a total number of 2682 patients have been enrolled under Clinical Verification program at 13 centres . Some of the verified characteristic symptoms of these drugs are given below:

Table 8

S. No	Name of medicines	Symptoms verified
1.	<i>Allium sativum</i>	<ul style="list-style-type: none"> • Coryza with blockage of nose and sneezing < morning • Pain in lower abdomen < travelling, > sleep, drinking water • Nausea < after brushing > after drinking water • Dry cough with tiredness and increased thirst < morning • Aching pain in scapular region accompanied by tiredness
2.	<i>Amoora rohituka</i>	<ul style="list-style-type: none"> • Pain in back of neck with heaviness of head < before sleeping > after rising from sleep • Red rashes on forearm with itching < evening, night > hard rubbing, hot application • Dry itching over whole body < daytime, taking bath
3.	<i>Asclepias currassavica</i>	<ul style="list-style-type: none"> • Vertigo with blurred vision < 10 am • Heaviness in frontal region of head < noise, light > after taking bath • Pain in temporal region < 11.30 am-5 pm, morning > lying down • Dryness in mouth without thirst • Pimples on face with pus discharge and itching < hot climate
4.	<i>Avena sativa</i>	<ul style="list-style-type: none"> • Acne on cheek and forehead with itching • Pain in small joints of fingers with stiffness < morning • Drowsiness during daytime • Excessive perspiration in palms and soles
5.	<i>Azathioprine</i>	<ul style="list-style-type: none"> • Aching pain in frontal region of head < looking at light > by closing eyes and sleep • Pain in small spots over scalp < touch • Ringing in left ear < while sleep • Blockage of alternate nostril with desire for fresh air • Painful aphthous ulcer in mouth < on touch > warm saline gargles • Soreness of right shoulder, right elbow joint < by pressure, rubbing, > lying down
6.	<i>Buxus sempervirens</i>	<ul style="list-style-type: none"> • Throbbing pain in back of head, spreads over orbit of eyes > pressure • Sore pain in throat with tickling sensation < talking, swallowing • Aching pain in left hypochondrial region, pain comes suddenly & goes suddenly < 1 p.m > 6.30 a.m • Breathing difficult with cough starting at 7 p.m < while lying down
7.	<i>Caesalpinia bonducella</i>	<ul style="list-style-type: none"> • Pain in right upper eyelid with lachrymation and restlessness • Acrid nasal discharge with red tip of nose < morning > evening • Ulcer in mouth, lower lip with burning sensation < while eating • Pain in throat < early morning after tea
8.	<i>Cardiospermum halicacabum</i>	<ul style="list-style-type: none"> • Throbbing pain in left temporal region < 10.30 a.m • Thirst for small quantity at small interval • Hoarseness of voice due to overuse
9.	<i>Cyclosporine</i>	<ul style="list-style-type: none"> • Stoppage of nose with sensation of pressure at root of nose < lying down • Menses profuse thick clotted with backache • Pain and soreness in lumbar region < walking, long sitting > warm application, lying down

10.	<i>Cynara scolymus</i>	<ul style="list-style-type: none"> • Roaring sound in ear < exposure to cold air > tight bandage • Aphthous ulcer on tongue and lips with burning pain < after taking salty , spicy food and hot liquid, > by drinking cold water • Small ulcer on tongue with stinging pain < touch , motion > rest • White expectoration , sticky with salty taste, < after taking cold
11.	<i>Foeniculum vulgare</i>	<ul style="list-style-type: none"> • Pricking pain in eyes with watering and itching < while reading • Dull pain in both ears with yellowish discharge < morning , evening > warmth • Itching on face without eruption , skin becomes dark • Burning in urethra during urination • Aching pain in knee and leg with inability to walk , going upstairs, > lying down , hot application
12.	<i>Gymnema sylvestre</i>	<ul style="list-style-type: none"> • Coryza with sneezing and irritation in throat > rest • Aphthous ulcers of lower lip and cheeks with burning sensation < after touch, spicy food • Pain in throat with burning and itching < while swallowing of liquid / solids • Offensive stool with urgency < evening, night • Red rashes over whole body with burning & itching < on covering parts, warmth > open air
13.	<i>Hygrophilla spinosa</i>	<ul style="list-style-type: none"> • Vertigo with nausea < looking upward > by cold drinks • Aching pain in forehead < sunlight > pressure , after sleep • Redness of eyes with swelling and itching with aching pain in eye > lying down , closing eyes • Desire for spicy food • Urticaria, red rashes , and itching < warm > cold application
14.	<i>Magnolia grandiflora</i>	<ul style="list-style-type: none"> • Burning pain in epigastric region < after eating • Pain in left thigh < sitting, standing > motion , walking • Itching of arms
15.	<i>Persea Americana</i>	<ul style="list-style-type: none"> • Swelling of gums with bleeding , cleaning teeth • Bad taste in mouth • Frequent urination with pricking pain < night • Profuse perspiration over whole body • Itching eruption on forehead and gluteal region
16.	<i>Psoralea corylifolia</i>	<ul style="list-style-type: none"> • Painful eruption on tongue and around the mouth • Prolapse of rectum during and after stool • Sticky stool with mucus and undigested food particles • Profuse perspiration < after drinking a little water

COMPLETED STUDIES

Data of the Clinical Verification of 22 drugs had been completed in 2015. Their data has been compiled. The drugs are listed below.

Table 9

1. <i>Agave americana</i>	12. <i>Juglans regia</i>
2. <i>Andrographis paniculata</i>	13. <i>Liatris spicata</i>
3. <i>Argemone mexicana</i>	14. <i>Mimosa humilis</i>
4. <i>Bacopa monnieri</i>	15. <i>Ocimum sanctum</i>
5. <i>Chelone glabra</i>	16. <i>Paraffin</i>
6. <i>Coleus aromaticus</i>	17. <i>Pothos foetidus</i>
7. <i>Cornus circinata</i>	18. <i>Senega</i>
8. <i>Cuprum oxydatumnigrum</i>	19. <i>Skookum chuck</i>
9. <i>Ficus religiosa</i>	20. <i>Tinospora cordifolia</i>
10. <i>Formic acid</i>	21. <i>Thymol</i>
11. <i>Hydrocotyle asiatica</i>	22. <i>Thyroidinum</i>

PUBLICATIONS:

BOOKS

Study of homoeopathic medicines through Clinical Verification, A New Perspective, Volume III, has been published. In this volume 20 drugs have been discussed, for which study was continued from 2005-2010 under the council.

ARTICLE

1. *Mygale lasiodora* - Assessing the therapeutic usefulness of *Mygale lasiodora*: A multicentric observational clinical verification study is published. **Year** : 2016 | **Volume** : 9 | **Issue** : 4 | **Page** : 249-257

Mygale lasiodora was found to be useful in cases of Acne, Abscess, Boil, Chorea, Constipation, Convulsion Diarrhea, Dysentery, Dyspepsia, Earache, Flatulence, Headache, IBS, Orchitis, Respiratory Tract Infections, Styes and Tremors.



4

HOMOEOPATHIC PATHOGENETIC TRIAL (DRUG PROVING)**INTRODUCTION**

The foundation of drug proving is based on the action of drug substances on the healthy human beings and eliciting the symptoms of the drug as compared to the gross toxicological symptoms evident from animal studies. These subjective and objective symptoms form the profile of the drug recorded in the Homoeopathic Materia Medica. In Homoeopathy, sub-material or ultra-molecular doses of potentially toxic or pathogenic substances commonly are used in pathogenetic trials on healthy human beings to produce symptoms which are the indications for clinical use of the homoeopathic medicine.

Drug Proving Research Programme or Homoeopathic Pathogenetic Trial (HPT) is one of the important activities of the Council. The Council has undertaken it as a continuing research programme since its inception. The Drug Proving Protocol is based on double blind, randomized, multicenter design, taking positive leads from the protocols followed by different international homoeopathic organizations. The protocol of the Council is approved by Scientific Advisory Committee (SAC) and Ethical Committee (EC) of the Council. The main objective of Homoeopathic Pathogenetic Trial is to elicit the pathogenetic response of a drug on apparently healthy human volunteers in homoeopathic potencies. The Drug Proving Research programme is being conducted at following eight centres of the Council:

1. Dr. D. P. Rastogi Central Research Institute (H), NOIDA (Uttar Pradesh)
2. Central Research Institute (H), Kottayam (Kerala)
3. Homoeopathic Drug Research Institute, Lucknow (Uttar Pradesh)
4. Dr. Anjali Chatterjee Regional Research Institute (H), Kolkata (West Bengal)
5. Regional Research Institute (H), Gudivada (Andhra Pradesh)
6. Regional Research Institute (H), Navi Mumbai (Maharashtra)
7. Extension Unit of Regional Research Institute (H), Puri at Dr. A. C. Homoeopathic Medical College & Hospital, Bhubaneswar (Odisha)
8. Regional Research Institute (H), Jaipur (Rajasthan)*

The emphasis is laid on proving of drugs of indigenous origin and fragmentarily proved drugs whose standardization studies (Physico-chemical and Pharmacognostic parameters) have been completed.

*This is a new center for carrying out Drug Proving Research Study.

Work done during the reporting year:

In the year 2015-16, six drugs were assigned to various units and institutes where the Drug Proving Research Programme is ongoing. The details of the same are presented in Table 10.

In the current year, 03 drugs assigned in the previous year (2014-15) were completed and the data has been compiled.

Table 10 : Assignments for the year 2015-16

Sl. no.	Drug code	Fresh assignment/ Re-proving	Completed in year	Status
1.	110	Re-assigned in 2015-16	Ongoing	Pending TME is in progress at one center.
2.	123	Fresh assignment	Ongoing	Pending TME is in progress at one center.
3.	124	Fresh assignment	2015-16	Compilation of proving data is in progress
4.	125	Fresh assignment	Ongoing	Proving undergoing at different stages at different centres
5.	126	Fresh assignment	Ongoing	Proving undergoing at different stages at different centres
6.	128	Fresh assignment	Ongoing	Proving undergoing at different stages at different centres

The status of assignments for the year 2014-15 are presented in Table 11 below.

Table 11 : Status of assignments for the year 2014-15

Sl. no.	Name/drug code	Completed in year	Compilation status	Recommendation of SAC
1.	<i>Anthrakokali</i>	2014-15	Compiled	Approved in 5 th meeting of Special Committee on HPT and 57 th meeting of SAC in 2015-16.
2.	118	2015-16	Compiled	Will be placed for approval in next Special Committee Meeting on HPT
3.	119	2015-16	Compiled	Will be placed for approval in next Special Committee Meeting on HPT
4.	120	2015-16	Compiled	Will be placed for approval in next Special Committee Meeting on HPT
5.	121	2015-16	Compilation of proving data is in progress	Will be placed for approval after compilation
6.	122	2015-16	Compilation of proving data is in progress	Will be placed for approval after compilation
7.	123	Ongoing		Pending TME is in progress at one center.

Proving data of *Anthrakokali* and *Ferrum picricum* was compiled and approved by Special Committee on Drug Proving and SAC.



Table 12 : Proved drugs with the symptoms produced

S.No.	Name of the Drug/Centres	Important symptoms observed in the no. of provers
1.	<p>Anthrakokali (114)</p> <p>Centres: 1. HDRI, Lucknow 2. CRI (H), Kottayam 3. CRI (H), NOIDA 4. RRI (H), Gudivada</p>	<ul style="list-style-type: none"> • Severe pain in supra-orbital region of right eye, agg. exertion; amel.rest. • Headache, frontal region, hammering, agg. cold air. • Headache, left sided frontal region, dull, agg. tension, stress, studying, amel. pressure (9am-1pm). (02 provers same center) • Dull aching pain in whole head at 5 pm. • Watering of eyes, smoky feeling in eyes (2 pm – 2.30 pm) • Mild noise (tinnitus) in left ear followed by increase in intensity of noise with closing/obstructing sensation and pulling of left ear (internally) for 5 seconds. (On 9th day, ear syringing done, wax removed. Tympanic membrane (TM)-mildly inflamed). On 12th day, pus discharge from left ear with pain in left temple. On 15th day, mild itching in left ear. (ENT exam.: Acute Suppurative Otitis Media). • Shooting pain in right ear from 8 am to 9 am radiating to hard palate. (ENT exam.:B/L T.M.- normal study). • Acute rhinitis – coryza with sneezing(04 provers at 2 centers) • Nasal obstruction with watery coryza or thick yellow discharge.(04 provers at 2 centers) • Pain in right temporo-mandibular region and right ear. Pain radiating along the mandible (of right side). • Puffiness (swelling) of whole face with eyes and cheeks after rising from bed. • Small reddish eruption on left side of face, agg. pressure. • Dryness of mouth with increased thirst and weakness of body from 7 am to 11 am in the morning. • Redness and burning in lower lip. • Stitching pain in throat. (02 provers at 2 centers) • Pain and irritation in the throat with difficulty in swallowing. (02 provers at 2 centers) • Aching/stitching pain in throat with irritation and discomfort and scanty expectoration. (same prover but in different quotas) • Sticky mucous in throat, amel.hawking. • Pain in epigastric region. (02 provers at same center) • Sour eructations, belching (one episode), one hour after taking lunch. • Constipation with hard stool. (02 provers at same center) • Hoarseness of voice. (02 provers at 2 centers) • Dry cough with tickling in throat, amel. drinking water. (02 provers at 2 centers) • Cough with green expectoration and frontal headache. • Stitching pain behind sternum. (same prover but in different quotas). • Drawing pain in bilateral hip joints and lumbo-sacral region. (02 provers at same center) • Pain and stiffness of neck, agg. lying down. Pain left shoulder blade, neuralgic pain, aching agg. lifting hand upward, amel. hot fomentation, with burning in palms. (02 provers at 2 centers) • Aching pain (VAS- 4) in lower limbs and right hand started at

		<p>early in the morning (7 am), amel. bandaging (pressure).</p> <ul style="list-style-type: none"> • Aching pain in bilateral knee joints. • Reddish papular eruption on right cheek, with pain and burning, sensation of heat over bilateral cheeks with cold extremities agg.touch, amel.cold water application. • Low grade fever with evening rise of temperature. (04 provers at 03 centers)
<p>2.</p>	<p><i>Ferrum picricum</i> (116)</p> <p>Centres: 1. CRI (H), NOIDA 2. RRI (H), Mumbai 3. DPU, Bhubaneswar</p>	<ul style="list-style-type: none"> • Throbbing pain in frontal and temporal region. (03 provers at 02 centers) • Aching pain in head with heaviness, agg. motion. • Frontal headache for few minutes followed by temporal headache with difficulty in focusing while reading and loss of interest in doing any work. Pain alternating between temporal and frontal region. • Headache as if tightening with a string around the head with loss of appetite entire day. • Constricting pain over temples right more than left. • Heaviness on waking up due to disturbed sleep the previous night, amel.after bath. • Acute rhinitis.(03 provers at 03 centers and in different quotas) • Bleeding from nose at 6 pm, followed by watery discharge from nose and frequent sneezing after 7 pm and dizziness and decreased appetite. • Acne on rt. cheek with mild tenderness. • Sore throat agg. swallowing. (02 provers at same center) • Loss of appetite from morning at breakfast, tastelessness • Vomiting (2 episodes) at 6p.m. • Nausea • Pain in the right hypocondrium as if from a blunt blow in the abdomen with sleep disturbed and mood became very irritable (shouting at people). • Pain left hypocondriumwith flatulency, agg.motion; amel.after eating. • Leucorrhora – white, thin, bland, scanty discharge. • Heaviness in precordial region,agg.lying, supine position; amel.pressure. Mild stitching pain with palpitation (for 5 min.) • Stitching pain in precordial for a few minutes at 4 am after rising from bed; heaviness of head along with headache started at about 4:30 am. • Pain and stiffness on left side of neck due to poor sleeping posture. Pain, agg.flexion, motion, lateral rotation; amel.rest. • Constriction with swelling at neck in between sternocleido-mastoid muscle. Pain, agg.while swallowing, stretching, extending neck; amel.rest. • Stitching pain in both shoulders. • Dream fearful and of anxiety.(03 provers at same center) • Fever at 6 p.m.with 99°F temperature associated with pain and burning and lachrymation in right eye. 2nd day no pain but burning present in the rt. eye. (03 provers at 02 centers)



PUBLICATIONS:**Books:**

1. Four revised drug monographs – *Abroma augusta*, *Atista indica*, *Hydrocotyle asiatica* and *Cassia sophera* have been submitted for publication by the Council.

Article:

1. Knowledge, attitude, practice and beliefs about Drug Proving in students of Homoeopathy' has been published in IJRH Vol.9, Issue 4 (Oct-Dec 2015)
2. A multicentric, double-blind randomized, Homoeopathic Pathogenetic Trial of *Allium sativum* has been published in IJRH Vol.10, Issue 1 (Jan-Mar 2016).

Other achievements in the reporting year:

1. Training Module for Homoeopathic Drug Proving has been approved by SAC and as recommended, it is under print and is likely to be released during World Homoeopathy Day – International Conference to be held on 9th -10th April 2016.

The important meetings where data/agenda of Council's Drug Proving Research Programme was discussed:

1. 5th meeting of Special Committee on Homoeopathic Pathogenetic Trial (HPT) held on 7th Aug., 2015 at Committee Room, CCRH, New Delhi.
2. 58th meeting of SAC held on 15th-16th Dec., 2015 at Committee Room, CCRH, New Delhi.
3. Meeting to develop a portal in the line of Clinical Trial Registry for homoeopathic trials held on 29th Jan., 2016 at CCRH Headquarters, New Delhi.

DRUG STANDARDISATION

I. Regular Drug Standardization work

Pharmacognostical studies

Corchorus capsularis L.
Abroma augusta L.
Solanum surattense Burm. f

Physico- Chemical studies

Quartz
Trimethylaminum
Zincum arsenicosum
Corchorus capsularis L.
Abroma augusta L.
Solanum surattense Burm. f

II. Revision of HPI monographs

Pharmacognostic studies

Croton tiglium L.
Erigeron candensis L.
Eucalyptus globulous Labill.
Ficus indica / *F. benghalensis* L.
Ficus religiosa L.
Hydrocotyle asiatica L.
Conium maculatum L.
Coffea arabica L.
Justicia adhatoda L.
Lathyrus sativus L.
Leucas aspera (Willd.) sprang
Tribulus terrestris L.
Sambucus nigar L.
Withania somnifera (L.) Dun.
Achillea millefolium L.
Rauwolfia serpentina (L.) Benth. exKurz.
Terminalia chebula Retz.
Tinospora cordifolia (Willd.) Miers ex Hook. F. & Thoms
Petroselinum crispum (Mill.) Nyman ex auct.



Physico-chemical studies

Magnesia carbonica
Magnesia sulphurica
Mercurius iodatus ruber
Kali chloricum
Lithium carbonicum
Natrum sulphuricum
Natrum carbonicum
Thiosinaminum
Magnesium phosphoricum
Sulphur
Natrum muriaticum
Magnesium muriaticum
Croton tiglium L.
Erigeron canadensis L.
Eucalyptus globulous Labill.
Ficus indica
Ficus religiosa L.
Hydrocotyle asiatica L.
Conium maculatum L.
Coffea arabica L.
Justicia adhatoda L.
Lathyrus sativus L.
Leucas aspera (Willd.) sprang
Zingiber officinale Rosc.
Ricinus communis L.
Terminalia chebula Retz.
Tinospora cordifolia (Willd.) Miers ex Hook. F. & Thoms
Achillea millefolium L.
Sambucus nigra L.
Symphytum officinale L.
Syzygium jambolanum (Lam.) DC.
Rauwolfia serpentina (L.) Benth. ex Kurz.

III. Scientific papers published

1. Pharmacognostic standardization of Homoeopathic drug: *Juniperus virginiana* L.

Background: *Juniperus virginiana* L., commonly known as “red cedar” in English is a well known evergreen tree belonging to the family Cupressaceae. The leaves and young aerial shoots are used for preparation of medicine in Homoeopathy.

Objective: Standardization studies are essential to ensure purity and quality of drugs. Hence, the pharmacognostic and physic-chemical studies are carried out to facilitate the use of authentic

and correct species raw drug plant material with established parameteric standards for manufacture of the drug.

Material & Methods: Pharmacognostic studies on leaves and young aerial parts of authentic sample of *J. virginiana*L. have been carried out; physico-chemical parameters of raw drug viz., extractive values, ash values, formulation, besides weight per ml, total solids, alcohol content along with High Performance Thin Layer Chromatography (HPTLC) ultraviolet visible studies have been worked out for mother tincture.

Results: The leaves are needles, narrow and sharp at tips; stems are round with greyish white to brown bark possessing small lenticels and covered by imbricate leaves. Epidermal cells in the surface have polygonal linear sides with pitted walls containing crystals and starch. Stomata exclusively occur on the adaxial surface in linear row. Hypodermis of leaf in T. S. is marked with 1-2 layered lignified sclerenchyma. 2-4 secretory canals are present with one conspicuously beneath mid-vein bundle. The young terminal axis is sheathed by two closely surrounding leaves while the mature stem possess four leaf bases attached. Vascular tissue of stem possesses predominant xylem surrounded by phloem containing sphaeraphides, prismatic crystals and starch grains. Uniseriate rays occur in the xylem. Mature stem possesses shrivelled cork, followed by the cortex. Physicochemical properties and HPTLC values of the drug are standardized and presented.

Conclusion: The powder microscopic features and organoleptic characters along with anatomical and physicochemical studies are diagnostic to establish the standards for the drug.

Published in : Indian journal of Research in Homoeopathy, 2015, 9(2): 102-108.

2. Evaluation of antifungal activity of homoeopathic medicine against human pathogenic fungi *Candida albicans* in- vitro model.

Objectives: The objective of the present study was to evaluate in-vitro antifungal activity of homoeopathic medicines on the growth of human pathogenic fungi *Candida albicans*.

Methods: Homoeopathic potencies (Ø, 3x, 6x & 12x) of *Allium sativum*, *Allium cepa*, *Ocimum sanctum* and *Ficus religiosa* were tested against the growth of human pathogenic fungi *Candida albicans* obtained from MTCC, Institute of Microbia Technology, Chandigarh by using paper disc method. The diameters of inhibition zones (mm) were measured and the results so obtained were compared with that of control. Ketoconazole was used as reference standard fungicide.

Results: The results indicate that mother tincture (both water and alcohol based), 6x of *A. sativum*; mother tincture (alcohol based), 6x, 12x of *A. cepa*; 6x, 12x of *O. sanctum* and 12x of *F. religiosa* showed inhibition zone against the growth of *C. albicans* as compared to control. Out of all the four medicines tested, *A. sativum* showed maximum zone of inhibition as compared to *A. cepa*, *O. sanctum*, *F. religiosa*.

Conclusion: The present study suggests that these homoeopathic medicines possess in-vitro

antifungal effect against human pathogenic fungi *C. albicans*.

Published in: Journal of Pharmacy & Pharmacognosy Research. 2015; 3(suppl. 1): S189.

3. Evaluation of pharmacological screening and toxicity profile of selected homoeopathic drugs.

Aim: Present study was carried out to evaluate pharmacological efficacy and toxicity testing of three homoeopathic drugs, viz. Ferrum phos. (3x & 6x), Calcarea phos. (6x) and Magnesium phos (6x).

Material & Method: The study was divided into two parts. Pharmacological efficacy, as anti-analgesic, anti-inflammatory and anti-arthritic activity of drugs were evaluated in first part of the study. The pharmacological models employed included, eddy's hot plat induced thermal algesia, carrageenan-induced paw edema and complete freund's adjuvant- induced arthritis in rat. Study was carried out in male Wistar rats with 14mg/kg of drug dose administered orally. In the second part, acute, sub-acute (28days) and chronic (180 days) toxicity testing of drugs was carried out as per respective OECD guidelines.

Results & Conclusions: Ferrum phos 6x established significant anti-inflammatory activity exhibiting 28% percentage inhibition, which was comparable to standard drug indomethacin (38%). Further, a significant anti-analgesic activity was also demonstrated by Ferrum phos 6x. However, Ferrum phos in 3x potency, Calcarea phos and Magnesium phos showed little or no efficacy in all the pharmacological model screened. All these homoeopathic drugs shared a safe toxicity profile at dose up to 2000mg/kg body weight.

Published in: Journal of Pharmacy & Pharmacognosy Research. 2015; 3(suppl. 1): S25.

SURVEY, COLLECTION & CULTIVATION OF MEDICINAL PLANTS

The Survey of Medicinal Plants and Collection Unit, located at Emerald, Nilgiris District, Tamil Nadu has now been renamed as “Centre of Medicinal Plants Research in Homoeopathy (CMPRH)”. The fundamental activities of the unit will remain same and there will be an add-on in the research work to strengthen the Drug Standardization studies carried out in other Centres of the Council.

Drugs Supplied to the Drug Standardisation Centres of the Council to carry out Drug Standardization/ HPI revision work for the year 2015-16.

1. Dr. D. P. Rastogi Central Research Institute for Homoeopathy, Noida
 - a. *Adhatoda vasica* Nees
 - b. *Centella asiatica* (L.) Urban
 - c. *Glycosmis pentaphylla* (Retz.) DC
 - d. *Rauwolfia serpentina* (L.) Benth. exKurz
 - e. *Corchorus capsularis* L.
2. Drug Standardization Unit, Hyderabad,
 - a. *Glycosmis pentaphylla* (Retz.) DC
 - b. *Ranunculus bulbosus* L.
 - c. *Rauwolfia serpentina* (L.) Benth. exKurz
 - d. *Syzygium cumini* (L.) Skeels
 - e. *Tinospora cordifolia* (Willd.) Miers ex Hook.f. &Thoms.
 - f. *Corchorus capsularis* L.
 - g. *Asparagus officinalis* L.

Sale of Homoeopathic raw plant material cultivated in the Research Garden

Following raw drug plant material cultivated in the Research Garden, have been sold to various Homoeopathic Pharmacies for Rs. 56,750/- during the period under report (on no profit no loss basis).

1. *Rosmarinus officinalis*
2. *Thymus serpyllum*
3. *Petroselinum crispum*
4. *Digitalis purpurea*
5. *Achillea millefolium*
6. *Sambucus nigra*
7. *Cineraria maritima*

Cultivation of Medicinal Plants:

The Council is having its own research garden spreading over an area of 12.7 acres of land for the cultivation and maintenance of exclusively of Homoeopathic plant based raw dug material. Currently 76 plant species are cultivated as per the protocol like, cultivation, experimental cultivation, germ plasm collection and conservation of rare medicinal plants used in Homoeopathic system of medicine. The centre is also engaged in survey and collection of authentic raw drug material.



1. Exotic Homoeopathic Medicinal Plants at the Research Garden

Table 13

S. No.	Name of Plants	S. No.	Name of Plants
1.	<i>Achillea millefolium</i>	33.	<i>Hedera helix</i>
2.	<i>Agave americana</i>	34.	<i>Heliotropium peruvianum</i>
3.	<i>Agropyron repens</i>	35.	<i>Iris germanica</i>
4.	<i>Ammi visnaga</i>	36.	<i>Jacaranda mimosaeifolia</i>
5.	<i>Anagalis arvensis</i>	37.	<i>Kalanchoe pinnata</i>
6.	<i>Anthoxanthum odoratum</i>	38.	<i>Magnolia grandiflora</i>
7.	<i>Apium graveolens</i>	39.	<i>Mentha piperita</i>
8.	<i>Argemone ochroleuca</i>	40.	<i>Mentha spicata</i>
9.	<i>Artemisia dracunculus</i>	41.	<i>Oenothera biennis</i>
10.	<i>Asclepias curassavica</i>	42.	<i>Origanum majoranum</i>
11.	<i>Asparagus officinalis</i>	43.	<i>Persea americana</i>
12.	<i>Capsella bursa - pastoris</i>	44.	<i>Petroselinum crispum</i>
13.	<i>Centella asiatica</i>	45.	<i>Prunus persica</i>
14.	<i>Chenopodium ambrosioides</i>	46.	<i>Raphanus sativus</i>
15.	<i>Chrysanthemum leucanthemum</i>	47.	<i>Rheum rhaponticum</i>
16.	<i>Chrysanthemum parthenium</i>	48.	<i>Rosmarinus officinalis</i>
17.	<i>Cinchona officinalis</i>	49.	<i>Rumex acetosella</i>
18.	<i>Cinchona succirubra</i>	50.	<i>Rumex crispus</i>
19.	<i>Coleus forskholii</i>	51.	<i>Sarothamnus scoparius</i>
20.	<i>Datura arborea</i>	52.	<i>Saccharum officinarum</i>
21.	<i>Digitalis purpurea</i>	53.	<i>Salvia officinalis</i>
22.	<i>Erigeron canadensis</i>	54.	<i>Sambucus nigra</i>
23.	<i>Eschscholtzia californica</i>	55.	<i>Senecio bicolor</i>
24.	<i>Exogonium purge</i>	56.	<i>Solanum nigrum</i>
25.	<i>Eucalyptus camaldulensis</i>	57.	<i>Symphytum officinale</i>
26.	<i>Eucalyptus tereticornis</i>	58.	<i>Taraxacum officinale</i>
27.	<i>Eucalyptus globulus</i>	59.	<i>Thymus vulgaris</i>
28.	<i>Fagopyrum esculentum</i>	60.	<i>Trifolium pratense</i>
29.	<i>Fragaria vesca</i>	61.	<i>Tropaeolum majus</i>
30.	<i>Fumaria officinalis</i>	62.	<i>Verbascum Thapsus</i>
31.	<i>Galinsoga parviflora</i>	63.	<i>Viola odorata</i>
32.	<i>Ginkgo biloba</i>	64.	<i>Yucca filamentosa</i>

2. Indigenous Homoeopathic Medicinal Plants at the Research Garden

Table 14

S. No.	Name of Plants	S. No.	Name of Plants
1.	<i>Acorus calamus</i>	7.	<i>Datura metel</i>
2.	<i>Adhatod avasica</i>	8.	<i>Gymnema sylvestre</i>
3.	<i>Centella asiatica</i>	9.	<i>Plectranthus fruticosus</i>
4.	<i>Citrus aurantium</i>	10.	<i>Polygonumpunctatum</i>
5.	<i>Coleus forskholii</i>	11.	<i>Syzygium cumini</i>
6.	<i>Curcuma longa</i>	12.	<i>Vetiveria zizanioidies</i>

Herbarium:

The Herbarium of the Survey of Medicinal Plants & Collection Unit located at Emerald, Tamil Nadu, India has been officially recognised by the National Institute of Science Communication and Information Resources (NISCAIR), New Delhi for SAARC nations and listed in the directory, "Handbook on Herbaria-in India and Neighbouring Countries". It has been allotted an international acronym "SMPRGH", meaning Survey of Medicinal Plants Research Garden and Herbarium.

The Herbarium holdings at present are 9,340 accessioned herbarium sheets.

FUNDAMENTAL RESEARCH

To cater to the growing need of basic research, Council has enhanced its initiatives on fundamental and collaborative research. The main objective of the collaborative studies initiated by CCRH in 2005 is to conduct evidence-based, inter-disciplinary basic research studies and to validate the efficacy/concepts of Homoeopathy on scientific parameters which requires infrastructure and /or expertise not available in the Council. These studies aim to understand the biological effect of homeopathic medicines; to conduct animal experimentation to assess anti-viral properties; to undertake physicochemical studies; to standardize and optimize the process of drug manufacturing and to know the presence of nano-particles in homoeopathic medicines. To achieve its aims in this field, Council collaborates with various reputed institutes and had 30 national and 03 International collaborations. 33 projects have been concluded in this field and 13 are ongoing.

Over the last year, CCRH has been able to find plausible results from its basic and/or collaborative research studies on homoeopathic medicines like *Sulphur* to induce apoptosis in non-small cell lung carcinoma¹, effect of ultrahigh diluted homeopathic medicines on the electrical properties², Inhibitor of Calcium oxalate crystallization³ with homoeopathic medicines, etc. CCRH has also observed the effect of extremely diluted homoeopathic formulations through physicochemical studies of *Acidum salicylicum*⁴ and *Sulphur*⁵ by using volumetric, acoustic, viscometric and refractive index measurements; empirical relation between the size of the nanoparticle and the potency of homeopathic medicines⁶, enhancement of dielectric and conducting properties of electroactive polymer polyvinylidene fluoride films by use of *Ferrum metallicum* at different concentrations⁷.

A brief account of the work done on fundamental & collaborative studies during year 2015-16 is as follows:

CONCLUDED STUDIES-

1. In vitro studies of some homoeopathic medicines on the proliferation and differentiation of neural stem cell with School of Biotechnology, West Bengal University of Technology, Kolkata.

ONGOING STUDIES

1. Evaluation of anti-fungal activity of certain homoeopathic medicines on growth of human pathogenic fungi "Candida albicans" using in-vitro assays (Initiated in December 2013)
2. Evaluation of anti-fungal activity of certain homoeopathic medicines on growth of human pathogenic fungi "Aspergillus niger" using in-vitro assays (Initiated in December 2013)
3. Evaluation of anti-fungal activity of certain homoeopathic medicines on growth of human pathogenic fungi "Microsporum canis" using in-vitro assays (Initiated in December 2013)
4. Screening of antibacterial activity of certain homoeopathic medicines on the growth of human pathogenic Gram negative bacterial strain Escherichia coli in-vitro models (Initiated in March 2014 onwards)
5. Screening of antibacterial activity of certain homoeopathic medicines on the growth of human pathogenic Gram negative bacterial strain Klebsiella pneumonia in-vitro models (Initiated in March 2014 onwards)
6. Screening of antibacterial activity of certain homoeopathic medicines on the growth of



- human pathogenic Gram negative bacterial strain *Proteus mirabilis* in-vitro models (Initiated in March 2014 onwards)
7. To study the effect of homeopathic preparations of *Eupatorium perfoliatum* on Dengue virus infectivity in *Aedes albopictus* midgut cell line, DACRRI (Initiated in December 2015 onwards)
 8. Effect of homeopathic medicines on dengue virus infection on mosquito cell line and in suckling mice, DACRRI (Initiated in January 2015 onwards)
 9. Estimation of viral load and immune response in JE virus infected adult and suckling mice treated with *Belladonna*, DACRRI (Initiated in January 2015 onwards)
 10. Efficacy of the Homeopathic preparation of *Berberis vulgaris* to alleviate acute oxalate toxicity: an insight into lithogenic events with special reference to crystallization and inflammation, ALMPGI (Initiated in March 2015 onwards)
 11. Understanding the mechanism of action of Homeopathic medicine at the molecular level in Nano Domains in vivo and in vitro systems, CIRE (Initiated in March 2015 onwards)
 12. Elucidation of Molecular Mechanism of Action of *Belladonna-Calcareia carbonica-Tuberculinum bovinum* (BCT) during Japanese Encephalitis Virus Infection, CCMB (Initiated in March 2015 onwards)
 13. Effects of Potentized Homeopathic medicines in Agriculture (Agro-Homeopathy): An eco-friendly alternative solution for synthetic fertilizers and pesticides, AGRO- IMMT (Initiated in May 2015)

PUBLICATIONS

1. Effect of ultrahigh diluted homeopathic medicines on the electrical properties of PVDF-HFP

International Journal of High Dilution Research 2016; 15(1): 10-17

Abstract

In an effort to improve the electrical properties of the electroactive Poly (vinylidene fluoride-hexafluoropropylene) (PVdF-HFP), we introduced a novel and simple approach to synthesize PVDF-HFP composite films by incorporating ultrahigh dilutions of two homeopathic medicines *Ferrum metallicum* (FM) and *Zincum oxidatum* (ZO) in different potencies. The homeo-PVDF-composite films (HPCF) were synthesized by simple solution casting technique. XRD, FESEM, FTIR studies were performed to check the presence of nanoparticles in the film. The electrical properties of the HPCF samples get enhanced significantly due to the incorporation of the medicines and the effect increases with the increase in potency of the medicines.

2. Significant enhancement of dielectric and conducting properties of electroactive polymer polyvinylidene fluoride films: An innovative use of *Ferrum metallicum* at different concentrations

Indian Journal of Research in Homoeopathy 2016,10: 1: 52-58

Abstract

There are experimental evidences of nanoparticle aspect of homeopathic medicine. It has also been established that the size of these nanoparticles (NPs) decrease with increase in potency. To improve the electrical properties of an electroactive polymer, poly (vinylidene fluoride-hexa-fluoropropylene) (PVDF-

HFP), they incorporated in the polymer film, a very novel and unique probe *Ferrum metallicum* (FeM), a homeopathic medicine, the size of which can be changed by dilution, followed by controlled agitation. Result showed that the electrical properties such as dielectric constant, tangent loss, and electrical conductivity of these polymer films get significantly modified due to incorporation of this homeopathic nanomedicine and the effect increases with the increase in concentration of the probe up to a critical value. These FeM-incorporated PVDF-HFP films have potential applications as high-energy storage devices such as multilayered high-charge storage device.

3. Physicochemical studies of homeopathic formulations (extremely diluted solutions) of *acidum salicylicum* in ethanol by using volumetric, acoustic, viscometric and refractive index measurements at 298.15, 308.15 and 318.15 K

Journal of Molecular Liquids 215 (2016) 680–690

Abstract

The densities, ρ , ultrasonic speeds, u and viscosities, η and refractive indices, n_D of pure ethanol, 15 samples of succussed ethanol controls, 15 formulations of *acidum salicylicum* in unsuccussed ethanol and 15 formulations of *acidum salicylicum* in succussed ethanol have been measured for potencies from 2 C to 30 C (with an interval of 2 C) at 298.15, 308.15 and 318.15 K and atmospheric pressure. From these experimental data, the isentropic compressibilities, κ_s , intermolecular free length, L_f , acoustic impedance, Z , relative association, RA, excess isentropic compressibility, κ_{sE} , excess intermolecular free length, L_{fE} , excess acoustic impedance, Z_E , excess viscosity, η_E and excess refractive index, n_{DE} have been calculated. The results have been qualitatively discussed in terms of interactions/physicochemical behaviour of *acidum salicylicum* in these solutions. The results indicate that even in extreme dilutions the molecules of *acidum salicylicum* may be present in these homeopathic formulations. Both the presence of *acidum salicylicum* as well as succussion phenomenon may be responsible for the variation of the physicochemical properties of these homeopathic formulations.

4. Derivation of an empirical relation between the size of the nanoparticle and the potency of homeopathic medicines

International Journal of High Dilution Research 2015; 14(4):2-7

Abstract

Homeopathic medicines are often prescribed at ultra-high dilutions and it is a clinically observed fact that the medicinal effect of the drug remains even at these high dilutions. The increase in potency of a medicine due to potentization is still debatable from physicochemical point of view. Out of various hypotheses to explain this phenomenon, a recent hypothesis, advanced by us and supported by others, is that the size of the constituent particles decreases and eventually achieves nano dimension due to potentization. From the experiments performed by our group, the size of nanoparticles (NPs) of *Cuprum metallicum*, *Zincum oxydatum*, *Aurum metallicum*, *Ferrum metallicum* and *Aconitum napellus* (6cH, 30cH and 200cH) has been estimated. A general mathematical expression of the form $y = a x^{-n}$ has been derived which relates the size of NPs (y) with the corresponding potencies (x). There is no method to calculate the accurate potency of the homeopathic medicine, as the potency of a medicine depends to some extent on the method of preparation, for which a standardized procedure is warranted. Also, while handling a medicine, the solvent might evaporate causing a change in the potency. Thus by measuring the size of the NPs and using our proposed standard curve, the potency may be estimated.



5. Homoeopathic preparation of *Berberis vulgaris* as an inhibitor of Calcium oxalate crystallization: An in vitro evidence

Indian Journal of Research in Homoeopathy 2015,9: (3): 152-157

Abstract

Berberis vulgaris is the most widely used drug in Homoeopathy for treating urolithiasis. However, its mechanism of action in alleviating its consequences remains uncertain.

To explicate the potential role of Homoeopathic preparation of *Berberis vulgaris* on in vitro Calcium oxalate (CaOx) crystallization.

Spectrophotometric crystallization assay was carried out, and the slopes of the nucleation (till the maximum) and aggregation (after the peak) phases were calculated using linear regression analysis, and the percentage inhibition exerted by the modifiers was calculated. Light microscopic observation of CaOx crystals formed in the presence or absence of modifiers was carried out to support the outcome with spectrophotometric crystallization assays and to ascertain the potential role of *B. vulgaris* in CaOx crystallization.

The crystallization studies performed so far signifies *Berberis vulgaris* to be a potent drug against CaOx crystallization both at the level of nucleation and aggregation.

Our present findings add up to the experimental evidence to support the efficacy of the homeopathic preparation of the *Berberis vulgaris* in modulating the primary events of stone formation.

6. Physicochemical studies of extremely diluted solutions (homoeopathic formulations) of sulphur in ethanol by using volumetric, acoustic, viscometric and refractive index measurements at different temperatures.

Journal of Molecular Liquids, Volume 211, November 2015, Pages 1082–1094

Abstract

The homoeopathic medicines are “extremely diluted solutions” showing anomalous behaviour and are obtained through the combination of two processes: a dilution of 1:100 in mass followed by succussion. The densities, ρ , ultrasonic speeds, u and viscosities, η and refractive indices, n_D of pure ethanol, 15 samples of succussed ethanol controls, 15 formulations of sulphur in unsuccussed ethanol and 15 formulations of sulphur in succussed ethanol have been measured for potencies from 2 C to 30 C (with an interval of 2 C) at 298.15, 308.15 and 318.15 K and atmospheric pressure. From these experimental data, the isentropic compressibilities, κ_s , intermolecular free length, L_f , acoustic impedance, Z , relative association, RA , excess isentropic compressibility, κ_{sE} , excess intermolecular free length, L_{fE} , excess acoustic impedance, ZE , excess viscosity, η_E and excess refractive index, n_{DE} have been calculated. The results have been qualitatively discussed in terms of interactions/physicochemical behaviour of sulphur in these solutions. The results indicate that even in extreme dilutions the molecules of sulphur may be present in these homoeopathic formulations. Both the presence of sulphur as well as succussion phenomenon is responsible for the variation of the physicochemical properties of these homoeopathic formulations.

7. ***Sulphur* alters NFκB-p300 cross-talk in favour of p53-p300 to induce apoptosis in non-small cell lung carcinoma.**

International Journal of Oncology 2015 Aug;47(2):573-82.

Abstract

Adverse side effects of chemotherapy during cancer treatment have shifted considerable focus towards therapies that are not only targeted but are also devoid of toxic side effects. We evaluated the antitumorigenic activity of *sulphur*, and delineated the molecular mechanisms underlying sulphur-induced apoptosis in non-small cell lung carcinoma (NSCLC) cells. A search for the underlying mechanism revealed that the choice between the two cellular processes, NFκBp65-mediated survival and p53-mediated apoptosis, was decided by the competition for a limited pool of transcriptional coactivator protein p300 in NSCLC cells. In contrast, *sulphur* inhibited otherwise upregulated survival signaling in NSCLC cells by perturbing the nuclear translocation of p65NFκB, its association with p300 histone acetylase, and subsequent transcription of Bcl-2. Under such anti-survival condition, induction of p53-p300 cross-talk enhanced the transcriptional activity of p53 and intrinsic mitochondrial death cascade. Overall, the findings of this preclinical study clearly delineated the molecular mechanism underlying the apoptogenic effect of the non-toxic homeopathic remedy, *sulphur*, in NSCLC cells.

¹Saha S, Bhattacharjee P, Guha D, Kajal K, Khan P, Chakraborty S, Mukherjee S, Paul S, Manchanda R, Khurana A, Nayak D, Chakrabarty R, Sa G, Das T. Sulphur alters NFκB-p300 cross-talk in favour of p53-p300 to induce apoptosis in non-small cell lung carcinoma. International Journal of Oncology 2015 Aug; 47(2):573-82. doi: 10.3892/ijo.2015.3061. Epub 2015 Jun 22

²Ahana Chatterjee, Biplab Kumar Paul, Subrata Kar, Sukhen Das, Ruma Basu, Durga Shankar Bhar, Rajkumar Manchanda, Anil Kumar Khurana, Debadatta Nayak, Papiya Nandy. Effect of ultrahigh diluted homeopathic medicines on the electrical properties of PVDF-HFP. International Journal of High Dilution Research 2016; 15(1): 10-17

³ Thellamudhu Ganesan, Divya Bhavani Ravi, Jyothilakshmi Vasavan, Anil Khurana, Debadatta Nayak, Kalaiselvi Periandavan. Homeopathic preparation of Berberis vulgaris as an inhibitor of Calcium oxalate crystallization: An in vitro evidence. Indian Journal of Research in Homoeopathy 2015,9: 3: 152-157

⁴ Anil Kumar Nain, Preeti Droliya, Raj Kumar Manchanda, Anil Khurana, Debadatta Nayak. Physicochemical studies of homeopathic formulations (extremely diluted solutions) of acidum salicylicum in ethanol by using volumetric, acoustic, viscometric and refractive index measurements at 298.15, 308.15 and 318.15 K. Journal of Molecular Liquids 215 (2016) 680–690

⁵ Anil Kumar Nain, Preeti Droliya, Raj Kumar Manchanda, Anil Khurana, Debduitta Nayak. Physicochemical studies of extremely diluted solutions (homeopathic formulations) of sulphur in ethanol by using volumetric, acoustic, viscometric and refractive index measurements at different temperatures. Journal of Molecular Liquids, Volume 211, November 2015, Pages 1082–1094

⁶ Subrata Kar, Poonam Bandyopadhyay, Sweta Chakraborty, Monalisa Chakrabarty, Biplab kumar Paul Sarbari Ghosh, Ruma Basu, Sukhen Das, Durga Sankar. Derivation of an empirical relation between the size of the nanoparticle and the potency of homeopathic medicines. International Journal of High Dilution Research 2015; 14(4):2-7

⁷ B. K. Paul, S. Kar, P. Bandyopadhyay, R. Basu, S. Das, D. S. Bhar, Raj K. Manchanda, Anil Khurana, D. Nayak, Papiya Nandy. Significant enhancement of dielectric and conducting properties of electroactive polymer polyvinylidene fluoride films: An innovative use of Ferrum metallicum at different concentrations. Indian Journal of Research in Homoeopathy 2016,10: 1: 52-58



8

EXTRA MURAL RESEARCH

CCRH is providing technical support for implementation of the Extra-Mural Research scheme of the Ministry of AYUSH.

During 2015-16, the following new studies were initiated:

Table 15

S.no.	Name of the institute and Principal Investigator	Name of the study
1	Homoeopathic Research Foundation B-1/41, Sector-A, Kapoorthala, Aliganj, Lucknow-226024 Dr. Girish Gupta	Evidence based clinical study on the role of homoeopathic medicines in cases of Poly Cystic Ovarian Disease (PCOD)
2	Department of Biochemistry, AIIMS, New Delhi Dr Sudip Sen	Elucidating the mechanism behind documented osteogenic activity of <i>Symphytum officinale</i> in human bone marrow derived mesenchymal stem cells in - vitro.
3	Dr. ALM Post graduate Institute of Basic Medical Sciences, University of Madras, Chennai Dr S Prakash	Analyzing the effect of potentised homoeopathic medicine <i>Lycopodium clavatum</i> on male reproductive function in aged rat

The results of the following studies conducted under the EMR scheme were published:

1. Khan A, Khuwaja G, Islam F, Javed H, Ishrat T, Vaibhav K, Khan B, Tabassum R, Das M, Ahmed ME, Islam F. Protective effect of *Zincum metallicum* on rat model of Parkinson's disease. Indian J Res Homoeopathy 2015;9(2):86-95
2. Chakraborty D, Das P, Dinda A K, Sengupta U, Chakraborty T, Sengupta J. A comparative study of homoeopathic medicine - *Sulphur* with the Multidrug therapy in the treatment of paucibacillary leprosy. Indian J Res Homoeopathy 2015;9(3):158-66
3. Kishore L, Singh R. Protective effect of *Gymnema sylvestre* L. against advanced glycation end-product, sorbitol accumulation and aldose reductase activity in Homoeopathic Formulation. Indian J Res Homoeopathy 2015;9(4):240-8
4. Kardile MV, Patil C, Haidar A, Mahajan UB, Goyal S. Homeopathic drug standardization through biological evaluations: An untrodden avenue. International Journal of High Dilution Research 2015; 14(4):16-37
5. Kumar S, Dandapat J, Chainy GBN, Hati AK, Nanda LK, Nath I. Homoeopathic Medicine *Rauwolfia serpentina* ameliorate blood pressure and oxidative stress parameters of kidney by modulating expression of anti-oxidant enzymes in deoxycorticosterone acetate (DOCA) salt induced hypertensive rat model. Journal of Drug research and Development. 2(1)2016

The following meetings were held at the Ministry of AYUSH:

Table 16

1	Project Screening committee under the chairmanship of Joint Secretary, Ministry of AYUSH	17.08.2015
2	Project Approval committee meeting under the chairmanship of Secretary, Ministry of AYUSH	26.08.2015
3	Project Screening committee under the chairmanship of Joint Secretary, Ministry of AYUSH	18.11.2015
4	Meeting on Priority areas for EMR under the chairmanship of Joint Secretary, Ministry of AYUSH	19.01.2016
5	Project Approval committee meeting under the chairmanship of Secretary, Ministry of AYUSH	23.02.2016

HOMOEOPATHY FOR HEALTHY CHILD

Central Council for Research in Homoeopathy developed a program on 'Homoeopathy for Healthy Child' aimed at screening, early diagnosis and management of common diseases of children & adolescents. This pilot project was initiated in Feb'2015 with an objective to sensitize target audience including health workers, patients and care givers about benefits of Homoeopathy for common diseases. Promoting health through Homeopathy for identified conditions such as diarrhoea, respiratory infections, dental conditions, skin conditions, developmental delays, etc. in children and behavioral problems, acute infections, substance abuse, etc. in adolescent children are other integral objectives of the programme. Initially, this program is being undertaken on pilot basis in 10 blocks of 05 states as detailed below:

Table 17 : Program coverage

S.No.	State	Districts/Region identified	Blocks identified
1	Assam	Kamrup	Dhirenpara, Central Zone block
2	Delhi	New Delhi	Delhi Cantonment&Nangal Raya zone
3	Maharashtra	Palghar	Vikramgad
4	Odisha	Cuttack	Niali, Kantapada
5	Uttar Pradesh	GautamBudh Nagar	Bisrakh, Dadri
		Gorakhpur	Bhatahat, Chargawan

Following activities have been undertaken from February 2015 – March 2016:

- In its first phase “Health promotion during teething through homoeopathy”, ANM/ASHA have been trained to promote healthy teething in children. They are provided with a kit to provide home based care for dentition related complaints like diarrhoea, fever etc. The kit has 6 medicines namely, *Calcarea phosphoricum 6X*, *Ferrum phosphoricum 3X*, *Magnesium phosphoricum 6X*, *Belladonna 30*, *Chamomilla 30* and *Podophyllum 30*. ANMs and ASHAs of the identified blocks have been trained to use this kit in consultation with homoeopathic doctors.
- Angadwadi Workers (AWWs) have been sensitized to coordinate with the ASHAs for early identification of teething related complaints in children. Homoeopathic doctors in the area have also been sensitized to coordinate with the ASHAs/ANMs for treatment of children.

Table 18 : Training programs held till date:

	Since inception of Program till March. 2016
Training programs	28
No. of ASHA/ANM trained	1297
No. of review programs	85
Sensitization meets with AWW	10
No of AWW sensitized	1192
Sensitization meets with doctors	04
No. of doctors sensitized	33



Beneficiaries:

42789 children have been enrolled and provided medicines for healthy dentition and treatment for diarrhea, fever, and Upper respiratory tract infections (URTI) in 10 blocks identified for the program. The data of the children enrolled till date with number of children suffering from Fever/URTI and Diarrhoea and responding to homoeopathic treatment is given in the table below.

Table 19 : Beneficiaries Since inception

	No. of beneficiaries since inception of Program till March 2016
Children Enrolled	42789
No. of children reporting with Diarrhea	3669
No. of children of Diarrhea responding to homoeopathic treatment	3394
No. of children reporting with Fever/URTI	4630
No. of children of Fever/URTI responding to homoeopathic treatment	4257

Other activities:

- A training program of the doctors of 6 centers of CCRH has been held on Rashtriya Bal Swasthya Karyakram (RBSK) to undertake coordination activities for treatment of common ailments identified in children up to the age of 18 years. Linkages with local RBSK teams in the blocks are being established.
- Review meetings are held monthly at all the centres to collect the data of the children enrolled, followed up, children suffering from URTI/fever, diarrhoea, other complaints like colic, irritability etc. and the number of children responding to homoeopathic treatment amongst them. Monitoring visits are also conducted to get a feedback from the guardians of the children about the dentition complaints of their children and the difficulties being faced by the health workers, if any.
- Child friendly Clinics are being established in centres where the program on “Homoeopathy for Healthy Child” is carried out. The clinics will provide homoeopathic treatment to children and the data of children approaching for treatment will be collected. Clinic has been started functioning at DDPRCRI(H) Noida and is in pipeline at other centers.
- Additionally, the program is now being extended to identified tribal regions in and around Jaipur, Rajasthan and Ranchi, Jharkhand.

SWASTHYA RAKSHAN PROGRAMME

As a step ahead linking with Swachh Bharat Abhiyan, Government of India planned to initiate Swasthya Rakshan Programme (SRP) through its national and research Institutes to protect and promote health by adopting at least five villages/urban cities for preventing, identifying and treating the diseases related to poor hygiene and sanitation.

The objective of the campaign is to generate awareness and health education to create a felt need for personal, household and environmental sanitation facilities to sustain good public health and environmental outcomes for all their citizens with a special focus on hygienic and affordable sanitation facilities for the urban poor and women.

The Swasthya Rakshan Programme was initiated in April 2015 undertaken at the following 11 Institutes of the Council.

- 1) Dr. D. P. Rastogi Central Research Institute, (H), NOIDA
- 2) Central Research Institute, (H), Kottayam
- 3) Dr. Anjali Chatterjee Regional Research Institute, (H), Kolkatta
- 4) Regional Research Institute, (H), Puri
- 5) Regional Research Institute, (H), Jaipur
- 6) Regional Research Institute, (H), Gudivada
- 7) Regional Research Institute, (H), Guwahati
- 8) Regional Research Institute, (H), Mumbai
- 9) Regional Research Institute, (H), Imphal
- 10) Regional Research Institute, (H), Shimla
- 11) Homoeopathic Drug Research Institute, Lucknow

Swasthya Rakshan Programme has two components: Swasthya Rakshan OPDs and Swasthya Parikshan Camps. Under the programme; 55 Villages/Urban colonies nearer to the 11 Institutes are identified for undertaking the program.

Activities taken up so far:

- ❖❖ IEC material (Hindi, English and 07 regional languages i.e. Assamese, Oriya, Bengali, Malyalam, Telugu, Manipuri and Marathi).
 - Banners, hoardings, posters, handouts developed and distributed among general population focussing on importance of hygiene in daily practice.
 - Hoardings/banners depicting benefits for adopting hygiene/cleanliness, keeping environment clean and green have been placed in waiting hall at OPD/IPD and different places in the premises for awareness.





POSTER (HINDI)



❖ Medicare Services:

Swasthya Rakshan OPDs and Camps are organized for screening and early diagnosis of diseases in these villages and homoeopathic treatment is provided.

- Total number of Swasthya Parikshan Camps/OPDs organized : 1772
- Total number of persons benefitted from Swasthya Parikshan Camps/ OPDs : 139042



Swasthya Parikshan Camps and OPDs

❖ Health Promotion:

- The people are being sensitized about good healthy practices by adopting hygienic measures and motivated about benefits of healthy life style.
- Promotion of healthy practices like hand washing, disposal of waste, awareness about homoeopathy for general public during camps and OPDs.

Commonly Identified Diseases :

Table 20

S.No.	Disease	No. of Patients
1.	Acute upper respiratory tract infections	12652
2.	Osteoarthritis	8185
3.	Dermatitis(Atopic/Seborrhoeic/Contact/Eczema)	5389
4.	Cough	4259
5.	Myalgia	2921
6.	Functional Dyspepsia (Indigestion)	2917
7.	Headache	2897
8.	Cervical / Lumbar Spondylosis	2833
9.	Gastritis	2630
10.	Diabetes mellitus	2494
11.	Fever of other and unknown origin	2173
12.	Worm infestation	1965

❖ Survey:

- **Family Health Profile Survey** (to be filled by the Multitask worker or Social worker)
- **Individual Health Status Survey** (to filled by the Homeopathic Doctor/Health professional)

Council household and individual health survey under Swasthya Parikshan Camps (Screening camps) from next financial year 2016- 2017.

❖ Benefits accrued :

- Sensitization and awareness of the general population regarding healthy practices and prevention of diseases arising from unhygienic conditions.
- Easy availability of homeopathic medicines(Door to door medicine) and accessibility to the health services.
- Homeopathic System of Medicine has been popularized at the grass root level for the prevention of diseases.
- Large scale health promotion campaigns done before and during camps and OPDs for adopting healthy personal, social and environmental hygiene.
- The number of referrals has increased in the regular OPDs of the Institute coming from the screening camps conducted in the identified/ adopted nearby villages.
- No incidence of recent epidemic reported in the adopted villages after initiation of programme.

INTEGRATION OF AYUSH (HOMEOPATHY ALONG WITH YOGA) IN THE NATIONAL PROGRAMME FOR PREVENTION AND CONTROL OF CANCER, DIABETES, CARDIOVASCULAR DISEASES & STROKE (NPCDCS)

Keeping in view, the increasing burden of NCDs in India, Ministry of Health and Family Welfare, Govt. of India launched National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases & Stroke (NPCDCS) in July 2010 and by 2012, 21 states across the country were covered under the programme. Promotion of healthy life style, early diagnosis and management of diabetes, hypertension, cardiovascular diseases & common cancers e.g. cervix cancer, breast cancer & oral cancer are the aims of this programme.

Integration with AYUSH is one of the mandates of the NPCDCS programme. After several meetings between stakeholders of Ministry of Health and Family Welfare, Ministry of AYUSH and Research Councils under AYUSH, it was decided to integrate Homoeopathy in NPCDCS program and utilize the services of the Homoeopathic doctors and yoga experts in Krishna (Andhra Pradesh) and Darjeeling (West Bengal) districts at first instance.

Objectives of Integration of Homoeopathy/Yoga in NPCDCS Program

- Health promotion of masses through behavior change
- Disease prevention through early diagnosis of NCDs
- Reduction in NCD burden and their risk factors
- Early management of NCDs through homoeopathic treatment alone or as add on to standard care
- Study feasibility of integration of AYUSH (Homoeopathy & Yoga) in reduction of disease burden
- Learn lesson for expansion of integrated NPCDCS- AYUSH programme for further scaling up

The programme shall cover prevention and control of Diabetes, Cardiovascular Diseases, Cancer, Chronic Obstructive Pulmonary Disease and Stroke during the first phase.

Strategies of Integrated NPCDCS Programme

- Outreach activities: Screening for timely detection of various NCDs at the level of PHC and CHCs/BPHC on regular basis.
- Yoga classes for the general masses at the level of PHC and CHCs on regular basis.
- Advise on diet and lifestyle management
- Treatment cum follow up of population under homoeopathic treatment alone or as add on to standard care along with therapeutic lifestyle changes.
- A team of homoeopathic doctors, yoga instructors, yoga volunteers along with multitask workers shall provide health care services to the masses at the ground level and thus help in optimizing the use of scarce resources.

During the first phase, the programme covers

- 81 PHCs and 09 CHCs (Machillipatnam, Nandigama, Tiruvuru, Vissannapeta, Nuzvidu, Gudivada, Challapalli, Vuyyuru, Avanigadda) in Krishna district, Andhra Pradesh and
- 22 PHCs and 05 CHCs/ BPHCs (Bijanbari, Kalimpong, Mirik, Pedong and Phansidewa) in Darjeeling district, West Bengal

Expected outcomes

Integration of homoeopathy along with Yoga would enable in Prevention and control of NCDs through health education, promotion, behavioral change, early detection and to avoid complications.

The following activities are undertaken during September 2015 to March 2016

Development of Resource Material:

- Training manual for yoga instructors/volunteers and multi-task workers in English and Telugu
- Screening card for patients attending CHNCs/BPHCs
- Lifestyle clinic questionnaire for patients attending CHNCs/BPHCs
- Spreadsheet for data capturing of patients attending CHNCs/BPHCs

Over all (Beneficiaries since training/launch of the programme on till March 2016)

Table 21

Benefits extended	No. of patients
Patients given homoeopathic treatment in the OPD of LSD clinic and benefitted	16114
Persons screened for NCDs	5605
Patients diagnosed of NCDs	1412
Persons counselled (lifestyle advise)	16114
Yoga classes conducted	650
Persons who attended yoga classes and benefitted	473/day
Provisional/known diagnosis of NCDs	1412
Pre-Hypertension	70
Hypertension	688
Pre-Diabetes	49
Diabetes Mellitus	219
Dyslipidemia	48
COPD	57
CAD	08
Cancer	01
Multi Morbidity	212

Activities at Krishna District (Andhra Pradesh)

Workshop for health personnel

A two-day *training programme* cum workshop was organized by RRI (H), Gudivada at Krishna district, A.P. on 14th to 15th September 2015. It was inaugurated by Hon'ble Member of Parliament, Sh. Konakalla Narayana Rao. In the workshop, training was imparted to 146 health personnels (manpower of integrated programme and state at the CHCs) recruited and engaged in the programme.



Sh. Konakalla Narayana Rao, Hon'ble Member of Parliament, Machilipatnam Constituency, Andhra Pradesh, addressing the gathering of delegates and invitees.



Release of Training Manual for Yoga Instructors, Yoga volunteers, and Multitask workers by Sh. Konakalla Narayana Rao

Review of NPCDCS Program

Workshop to review of NPCDCS program was held on 22nd Dec 2015 at Krishna district. It was inaugurated by Padamshri Dr. (Prof.) Jagdish Prasad, Director General, Health Services, MoHFW, Govt. of India and was attended by all the health personnel engaged for the programme.



Inauguration of the workshop by Prof (Dr.) Jagdish Prasad



Prof (Dr.) Jagdish Prasad giving his keynote address



Release of Telugu version of Training manual for Multitask health workers and Yoga instructor

Launch of the programme

The Union Minister of State for AYUSH (Independent Charge), Sh. Shripad Yesso Naik launched the pilot project of 'Integration of Homoeopathy/Yoga in National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases & Stroke (NPCDCS) at Gudivada, Krishna District, Andhra Pradesh on 16th February 2016. Press Release of the Launch is available at <http://pib.nic.in/newsite/erelease.aspx>. News also published in Homoeo Times Volume 13, Issue 3, Mar 2016



Lighting of lamp by Hon'ble Minister of AYUSH, Sh. Shripad Naik along with Dr. Kamineni Srinivas, Health Minister, AP & Sh. Konakalla Narayana Rao, MP



Hon'ble Union, AYUSH Minister launching the NPCDCS AYUSH project



Dignitaries on the dias displaying the training manual released



Screening of patients

Screening of population for various NCDs under the programme is being carried out at the 9 identified CHCs. Till date 5056 patients have been screened for NCDs under the programme and 2,375 yoga classes have been conducted for the patients attending the Lifestyle disorder clinic under the programme.

Table 22

S. No.	Name of the CHC/CHNC	No. of cases screened for NCDs under the programme from Sept 2015 to March 2016	No. of Yoga classes conducted from Sept 2015 to March 2016	Yoga participants /day
1.	Gudivada	1555	184	115
2.	Avanigadda	311	58	55
3.	Challapalli	170	96	65
4.	Vuyyuru	460	51	30
5.	Machilipatnam	576	21	40
6.	Nuzveedu	282	39	37
7.	Vissannapeta	634	91	45
8.	Tiruvuru	650	45	56
9.	Nandigama	374	50	30
	Total	5056	596	455

Table 23

Provisional/known diagnosis of NCDs	No. of patients
Pre-Hypertension	70
Hypertension	271
Pre-Diabetes	22
Diabetes Mellitus	219
Dyslipidemia	48
COPD	57
CAD	6
Cancer	1
Multi Morbidity	180
Total	874

Awareness activities

1. Awareness rallies/activities and screening camps have been organized on the occasion of World Diabetes Day.
2. The NPCDCS team at RRI (H), Gudivada organized an Awareness program on **“Integration of Homoeopathy/Yoga into NPCDCS programme in Krishna District”** on 10.11.2015 and **Screening camp** on World Diabetes Day (14.11.2015) with the co-operation of local Ayva Vysya Sangham & Arya Vysya Mahila Sangham, Gudivada. The Arya Vysya Sangham provided their Arya Vysya Kalyana Mandapam premises for organizing the Awareness program and screening camp. Following a lecture by Dr. Ch. Raveendar, Asst. Director (H), RRI, Gudivada, on lifestyle disorders the screening program for Diabetes was undertaken by NPCDCS staff. 41 cases were screened for blood sugar level with blood glucose monitors. The whole program was covered by local press media as well as electronic media.



Dr. Ch. Raveendar, Assistant Director (H), delivering lecture on lifestyle disorders



Screening of patients for diabetes



3. A team of 18 Research Associates (H) were deputed to attend the awareness program on prevention of cardiac diseases at Kamineni Hospital in Krishna District on 29th September 2015. Dr. G. Mahesh, Interventional Cardiologist, who was the main Resource person for the program appreciated the pilot study of Integration of Homoeopathy & Yoga into NPCDCS program. The Research Associates learnt a lot and many practical tips for the prevention of Cardiovascular diseases through the program.



Dr. G. Mahesh, International Cardiologist delivering his lecture during the awareness programme on cardiac diseases.



Rally on World Heart day

- 4. NPCDCS team was also deputed for awareness program on Breast Cancer Awareness Program on 18.10.2015



A view of Breast Cancer Awareness Programme



Activities at Darjeeling District (West Bengal)

Workshop for health personal

A two-day training programme cum workshop was organized by CRU (H), Siliguri at Darjeeling district, (W.B) on 8th to 9th March 2016 wherein training was imparted to 60 health personnel (Medical Officers, Research Associates, Nurses of BPHCs MTWs, Yoga Instructors and Data Entry Operators recruited and engaged in the programme at the BPHCs).



Lighting of Lamp by the dignitaries



Dr. Asit Biswas interacting with the NPCDCS staff of BPHC & NPCDCS team of CCRH of Pedong and Mirik BPHC.



Dr. Nirmal Kr Bera, Medical Superintendent cum Vice Principal, North Bengal Medical College and Hospital giving keynote address.

Screening of patients

Screening of population for various NCDs under the programme was initiated on 8th February 2016 and is being conducted at 05 identified CHCs/BPHCs. Till March 2016, 549 patients have been screened for NCDs and 54 yoga classes have been conducted for the patients attending the Lifestyle disorder clinic under the programme.

Table 24

S. No.	Name of the CHC/ BPHC	No. of cases screened for NCDs under the programme since inception in March 2016	No. of Yoga classes conducted in March 2016	Yoga participants
1.	BPHC Mirik	96	15	04
2	SDH Kalimpong	123	12	02
3	BPHC Pedong	141	00	00
4	BPHC Phansidewa	163	21	10
5	BPHC Bijanbari	26	06	02
	Total	549	54	18

Table 25

Provisional/known diagnosis of NCDs	No. of patients
Hypertension	417
Pre-Diabetes	27
Coronary Artery Disease	02
Multi Morbidity	32
Total	478



GENDER ISSUES

Most of the research studies conducted by the Council are gender neutral. There are two specific clinical research studies 'Breast Fibroadenoma' & 'Polycystic Ovarian Syndrome' for women. In all the other clinical verification and Drug proving studies, the gender distribution is random.

Council has also constituted a Gender Budgeting Cell as per direction from Ministry of AYUSH to monitor gender specific issues.

Council has been conducting Mother and Child Health Clinics since 2009- 10 at various Institutes/Units after National Campaign on Homoeopathy for Mother & Child care in the year 2007.

The total patients seen in the OPDs of the Institutes/Units of the Council and the patients benefitted under the public health programmes, i.e. Swasthya Rakshan Programme, National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases & Stroke and Homoeopathy for Healthy child, percentage of female in the OPDs are given in Table 26.

Table 26

	Total	Women	Women%
CCRH OPDs	8,42,822	4,77,353	56.64%

PUBLICATIONS & LIBRARY



PUBLICATIONS

As a primary mandate, the Council disseminates the outcomes of the accomplished researches through effective documentation and publications. Documentation and Publication section aims to disseminate latest research findings for enhancing global acceptance of homoeopathy. The section endeavors to produce all the publications in a presentable reader friendly language. In its endeavor to reach out globally, the Council had already made its journal, Indian Journal of Research in Homeopathy (IJRH) as an open access online journal. Continuing with the same venture further during the reporting period, the Council initiated the publication of e-books to make them easily accessible to the researchers and scholars. The purchase of books of the Council publications has been made speedily available by integrating the payment gateway with Council's website.

1. Indian Journal of Research in Homoeopathy

Volume 9, No.2 (April-June 2015)

1. Review Article

Homoeopathy for the management of Asthma - A review of Council's Clinical Research

2. Original Articles

- Anti-candidal activity of homoeopathic drugs: An in-vitro evaluation
- Protective effect of Zincum metallicum on rat model of Parkinson's disease
- Evaluating the usefulness of 50 millesimal potencies in the treatment of chronic diseases - A retrospective study
- Pharmacognostic standardization of Homoeopathic drug: Juniperus virginiana L.

3. Conference Report

Report on World Homoeopathy Summit organized by Global Homeopathy Foundation

4. Case Report

Gangrene: Five case studies of gangrene, preventing amputation through Homoeopathic therapy

5. Reminiscences

Review of Quarterly Bulletin Vol. 14 (1-4) 1992

6. Research Highlights

Research highlights (January-June 2015)

Volume 9, No.3 (July-September 2015)

1. Review Article

A review of Basic Research on Homoeopathy from a physicist's point of view

2. Original Articles

- Homoeopathic preparation of Berberis vulgaris as an inhibitor of Calcium oxalate

- crystallization: An in vitro evidence
- A comparative study of homoeopathic medicine - Sulphur with the Multidrug therapy in the treatment of paucibacillary leprosy
- A multicentric observational study to evaluate the role of homoeopathic therapy in Vitiligo
- A double-blind, placebo-controlled Homoeopathic Pathogenetic Trial of Nanocurcumin 6X

3. Conference Report

Report on National Conference on Ethics, Copyrights, and Plagiarism in Research and Publications

4. Case Report

Homoeopathic treatment of Heloma durum-Case Report

5. Reminiscences

A Goldmine of information: Review of Quarterly Bulletin Vol. 15 (1-4) 1993

6. Research Highlights

Research Highlights: (July - September 2015)

7. Book Review

Homoeopathy and Modern Medicine

Volume 9, No.4 (October-December 2015)

1. Research Protocol

Protocol for an open-label randomized controlled exploratory trial of Homoeopathy on Dyslipidemia

2. Original Articles

- Knowledge, attitude, practice, and beliefs about drug proving in students of Homoeopathy
- Protective effect of *Gymnema sylvestre* L. against advanced glycation end-product, sorbitol accumulation and aldose reductase activity in Homoeopathic Formulation
- *Mygale lasiodora*: A multicentric observational homoeopathic clinical verification study

3. Review Article

Homoeopathy in the management of Dyslipidemia: A short review

4. Case Report

A case of deep vein thrombosis with postthrombotic syndrome cured by homoeopathic therapy

5. Reminiscences

Glimpses from the past, Central Council for Research in Homoeopathy Quarterly Bulletin Volume 16 (1-4), 1994



6. Research Highlights

Research highlights (October–December 2015)

7. Book Review

Chronic diseases

8. Reprint Article

Republished: Sulphur alters NFκB-p300 cross-talk in favour of p53-p300 to induce apoptosis in non-small cell lung carcinoma

Volume 10, No.1 (January-March 2016)**1. Original Articles**

- A multicentric, double-blind randomized, homoeopathic pathogenetic trial of *Allium sativum*
- A multicentric randomized clinical trial of homoeopathic medicines in fifty millesimal potencies vis-à-vis centesimal potencies on symptomatic uterine fibroids
- Comparative analysis of antibacterial activity of povidone iodine and homoeopathic mother tinctures as antiseptics
- Therapeutic evaluation of homoeopathic drug *Crotalus horridus* 200C against Ehrlichiosis-infected dogs in Mizoram
- Significant enhancement of dielectric and conducting properties of electroactive polymer polyvinylidene fluoride films: An innovative use of *Ferrum metallicum* at different concentrations
- Prognostic factor research in Homoeopathy

2. Debate

Homoeopathy: Discussion on scientific validation

3. Case Report

Homoeopathic treatment in a case of co-morbid atopic dermatitis and depressive disorder

4. Reminiscences

Revisiting the past: Review of Central Council for Research in Homoeopathy Quarterly Bulletin volume 17 (1-4) 1995

5. Research Highlights

Research highlights: (January – March 2016)

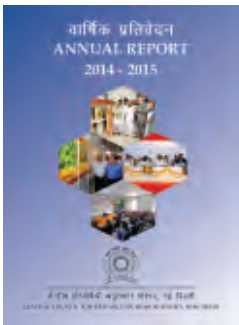
6. Book Review

Book review on disease monograph: Bronchial asthma

2. CCRH Newsletter; Issue No. 74,75,76,77



3. Annual Report (2014-15)



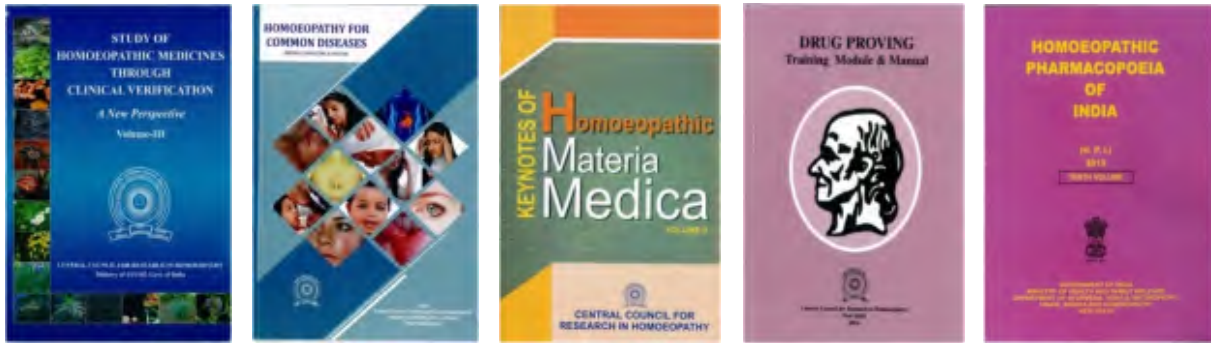
4. Books

Priced and Non-Priced Publications: The Council disseminates its research outcomes to researchers and medical/Homoeopathic fraternity in the form of books, monographs etc. Till date about 66 publications have been brought out and the online purchase of these books is facilitated by the integration of payment gateway. There are 50 priced publications of the Council for sale through speed post and online purchase within India through CCAvenue @ www.ccrhindia.org.

The following books were published during this period:

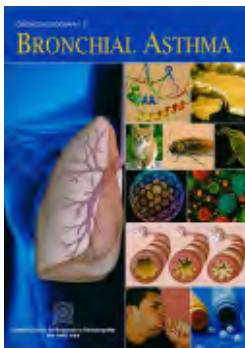
PRICED PUBLICATIONS:

- | | |
|---|--------------------|
| 1. Handbook on Homoeopathy: Case taking to prescribing | 2011, 2015 reprint |
| 2. Homoeopathic Materia Medica of Indian drugs | 2011, 2015 reprint |
| 3. Homoeopathy for Common Diseases-Before consulting a Doctor | 2016 |
| 4. Keynotes of Homoeopathic Materia Medica | 2016 |
| 5. Clinical Verification Vol. III | 2016 |
| 6. Drug Proving- Training Module and Manual | 2016 |
| 7. Homoeopathic Pharmacopeia of India Vol. 10 | 2016 |
| 8. Training Manual for Homoeopathy Physicians:
Homoeopathy for Healthy Child | 2016 |



DISEASE MONOGRAPH:

1. Bronchial Asthma 2015



NON PRICED PUBLICATIONS:

1. Training Manual on HIV/AIDs for Homoeopathy & Ayurvedic Physicians 2015
2. Guidelines for Homoeopathic Practitioners for Clinical Management of Dengue Fever 2015
3. A Pocket Manual of Activities & Achievements (Hindi) 2015-16
4. Training manual for Yoga instructors, Yoga volunteers and multitask workers 2015
5. Homoeopathy for Healthy Teething: Training Manual for ANM & ASHA 2016
6. Revised Dossier: Homoeopathy - Science of Gentle Healing (English) 2016
7. Dossier: Homoeopathy - Science of Gentle Healing (Spanish) 2016
8. Souvenir (On the occasion of International Convention on World Homoeopathy Day) 2016





5. E-books by the Council (can be hyperlinked to website for e-books www.ccrhpubonline.com)

To increase the readership, of Council's research publications in the form of e-books have been made available to overseas readers. 28 publications in the form of e-books are available @ www.ccrhpubonline.com. Eleven more e-books shall be added shortly on e-book store.



Joint Secretary, AYUSH, Sh. Anil Kumar Ganeriwala releasing the website for E-books of CCRH

6. Documentaries

The audio-visual source to bring awareness among the public is in the form of Documentary films. The documentary 'Homoeopathy: The Science of Gentle Healing' was released in 2015 by Joint Secretary, AYUSH, Sh. Anil Kumar Ganeriwala at the conference organised at AYUSH Auditorium, Janakpuri on Ethics, Copyrights and Plagiarism in Research and Publications. 2 more documentaries i.e. Drug Development and Research in Homoeopathy are in pipeline.



Joint Secretary, Sh. Anil Kumar Ganeriwala releasing the DVD of documentary film

7. CCRH Module in Homoeopathic Softwares

8 publications of the Council have also been included in RADAR OPUS Version 1.43 and 2 publications have been included in Zomeo, the software from Hompath.

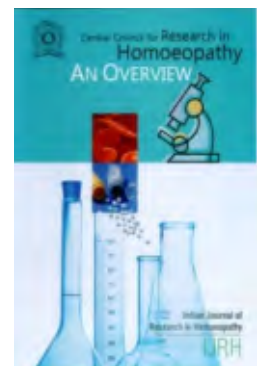
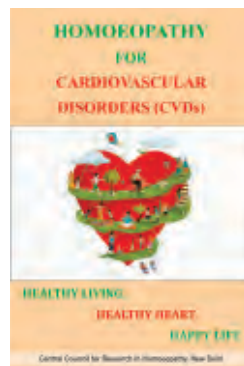
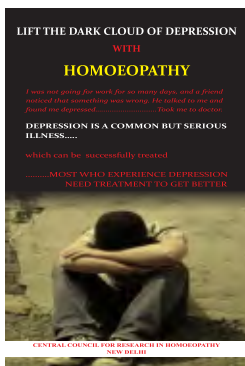


Publication of CCRH in Radar Opus

8. Handouts

To create awareness among masses about the current health related issues and scope of Homoeopathy as a treatment method. Following handouts were published in this year:

- | | |
|--|------|
| 1. Depression | 2015 |
| 2. Homoeopathy for Healthy teething | 2015 |
| 3. Homoeopathy for Cardiovascular disorders (CVDs) | 2016 |
| 4. IJRH Flyer | 2016 |
| 5. Brochure CCRH : An Overview | 2016 |



Reprinted the following Handouts

- I. Smile in Injuries too with Homoeopathy
- II. Homoeopathy for Heartburn and Indigestion during Pregnancy
- III. Homoeopathic Management of Constipation and Piles during Pregnancy
- IV. Homoeopathic Treatment of Anxiety and Fears in Pregnancy
- V. Homoeopathic Management of Backache during Pregnancy
- VI. Vomiting of Pregnancy and Homoeopathic Management
- VII. Homoeopathic Management of Dentition Troubles in Children
- VIII. Homoeopathy for Acute Bronchitis in Children
- IX. Constipation in children and Homoeopathic Management
- X. Homoeopathy for Sinusitis in Children
- XI. Infant colic and Homoeopathic Management
- XII. Homoeopathy for Bronchial Asthma in children
- XIII. Diarrhoea in Children and Homoeopathic Management
- XIV. Homoeopathy for Healthy Teething

9. Posters on Swasthya Rakshan Programme



LIBRARY

The inception of 'Library and Information Centre' dates back to 1979 when a small library was set up with a collection of about five hundred Publications to meet the information needs of the Research Scientists of the Council. With the passage of time, the library grew at a fast pace, and, in order to cater to the ever increasing information needs of the professionals, it grew as a collection of specialized reading materials such as books, periodicals, reference works, serials in the areas of Homoeopathic Research, Drugs & Pharmaceuticals and other allied subjects.

Books: Library develops its collection by purchasing the books on recommendations of Book Selection Committee and suggestions received from the research scholars. Library also receives complementary books from Govt. organizations. In the year 2015-16 library added 47 books thus taking total no. of books to 11042 as on 31.03.2016.

- WHO Publications	-03
- Number of books received as Complementary	-22
- Number of books procured	-22

Journals: Library subscribes to Foreign and Indian journals on Homeopathy as well as Allied medical sciences to help the research scholars with latest updates in the medical field. Library subscribed the following 25 journals in the calendar year 2016.

- Foreign	- 12
- Indian	- 13

e-journals: Following 11 journals are available online:-

1. Complementary Therapies in Clinical Practice
2. Complementary Therapies in Medicine
3. European Journal of Integrative Medicine
4. Explore: The Journal of Science & Healing
5. The Lancet
6. Homeopathy
7. Journal of Alternative and Complementary Medicine
8. Alternative and Complementary therapies
9. Focus on Alternative and Complementary therapies
10. Journal of Evidence-Based Complementary & Alternative Medicine
11. ForschendeKomplementarmedizin

Web OPAC Search: The books, bound journals and theses available in Library, are computerized and maintained on Web OPAC (Online Public Access Catalogue). OPAC helps users in finding out available books in the library.

Digital Library: All the back volumes of subscribed homoeopathic journals are digitalized and are available for access to all scientists of the Council's Hqrs office through LAN server.

Library Services

The Council's library is providing following services to its users:-

Reference Services: Library responds to the queries received from Units/Institutes under CCRH as well as Homoeopathic fraternity of the country.

Current Awareness Service: The Library and Information Centre brings out the Current Health Literature Awareness Services, a quarterly publications, to keep the users abreast of latest scientific articles published in various journals/magazines subscribed by the Council. This was started in 1988. It covers original articles of homoeopathic and allied subject, which are broadly classified under various subjects. In the year 2015-16 library has released 27th Vol. of CHLAS.

Selective Dissemination of Information:

Bibliographic Services: Specific bibliographies are compiled on request, according to the requirement of users.

Digital Database of Theses: The library has undertaken a project to develop a digital database of theses submitted by the P.G. students of various Homoeopathic colleges in India with an aim to provide help to the homoeopathic fraternity.

Document Delivery Service: The library attends to photocopy requests about its resources and provides backup services.

Website

Library updates its information on the website of the Council as and when required.

Homoeopathic Fraternity Database

With an objective to propagate research work and activities of the council among homoeopathic profession, Council's library has developed a database of Homoeopathic fraternity including 4778 homeopathic professionals and students and e-mailed the information related to research work and activities achievements of the Council as and when released/published.

Council's WEBSITE

The Council launched its website on 8th September 1999 during “Mystique India” organized by the then Department of AYUSH, Govt. of India at Pragati Maidan, New Delhi. Since then the website has been functioning as “face of the Council” outlaying information pertaining to findings in various facets of homoeopathic research carried out by the Council, viz. drug standardization, clinical verification, drug proving, clinical research, and fundamental and collaborative research primarily. It also provides a platform to showcase various publications of the council through which it disseminates knowledge to the masses.

The website in itself is a complete reservoir of information about the organization, infrastructure, manpower, functioning, research projects, and career opportunities etc. of the Council and its network of Institutes / Units all over India. Various other important features include the tabs on Dengue Information System (Guidelines on management of dengue fever and a platform to share clinical experiences); Indian Journal of Research in Homoeopathy (Open access journal of the Council); AYUSH Research Portal (A common gateway with AYUSH researches so far) and RTI (Right to information for public).

In this E – era, the Council has also made access more feasible for all. During the last year, the website has been updated with interesting and important features like:

E-journals: The website gives access to 11 subscribed online E-journals for all the research scientists of the Council through a username and password.

E-commerce: The website has been integrated with a payment gateway for online purchase of the Council's publications. The Council has published sixty five (65) priced publications, twenty-two (22) non-priced publications in the form of books, monographs and booklets and thirty-two (32) and twenty-two (22) handouts in English and Hindi respectively. The priced publications of the Council have been converted to E-books, for which a portal of e- book (www.ccrhpubonline.com) has been launched on 8th August 2015 by Sh. Anil K. Ganeriwala, Joint Secretary (Ministry of AYUSH, Govt. of India) during the National Conference on ethics, copyrights and plagiarism in research and publications.

STSH: The website is of use for both researchers and students of Homoeopathy who can access the STSH portal (<http://ccrhscholarship.in/STSH2016/about.php>) for various scholarship opportunities and schemes by the Council. The STSH program is a step towards capacity building and encouraging research aptitude among undergraduate, postgraduate & PhD students.

At present, the Council has developed a new dynamic website after revamping the existing static website as per GIGW compliance (Govt. of India Guidelines for websites). After doing the needful with regard to STQC and security audit, the new website will be hoisted on NIC server.

OTHER ACTIVITIES



1

IMPORTANT SCIENTIFIC/ACADEMIC PROGRAMMES**April 2015 - March 2016****Table 27**

Sl. No.	Meeting	Venue	Date
1.	Internal Review Meeting on HPI revision studies in compliance to the agenda items of 102 nd HPC meeting, an internal meeting was conducted to assess the HPI revision studies being carried out in DDPRCRI (H), Noida & DSU (H), and Hyderabad of Council and in HPL, Ghaziabad. Various issues related to upgradation of HPI monographs were discussed in the meeting.	CCRH Headquarters, New Delhi	28 th April, 2015
2.	103 rd HPC Meeting on the follow up action taken on the agenda items of 102 nd HPC meeting and new agenda items placed in 103 rd HPC were discussed	CCRH Headquarters, New Delhi	18 th -19 th May, 2015
3.	Training Programme on Drug Validation in AYUSH Systems with Dr. Robbert van Haselen	AYUSH auditorium, CCRH premises	20 th May 2015
		Auditorium, Morarji Desai National Institute of Yoga 68, Ashok Road, New Delhi - 110001	21 st -22 nd May 2015
4.	International Yoga Day	Rajpath	21 st June, 2015
5.	International Conference on Yoga for Holistic Health	Vigyan Bhawan, New Delhi	22 nd June, 2015
6.	11 th meeting of Special committee on Clinical Research	CCRH Headquarters, New Delhi	22 nd July, 2015
7.	5 th meeting of Special Committee on Homoeopathic Pathogenetic Trial (HPT)	Committee Room, CCRH Headquarters, New Delhi	7 th Aug., 2015
8.	3 rd National NCD Summit on 'Synergizing efforts in Diabetic care at the Tertiary level'.	Indian Habitat Centre, Lodhi Road	12 th August, 2015
9.	Internal audit to assess document adequacy and internal assessment for readiness to ISO 9001 Certification	CCRH headquarters, New Delhi	26 th -27 th August, 2015
10.	Training cum workshop on Integration of Homoeopathy/Yoga in the NPCDCS Programme	RRI(H), Gudivada	14 th -15 th September 2015
11.	9 th Drug Standardisation Special Committee Meeting	DDPRCRI(H), Noida	19 th Sept., 2015

Other Activities

12	External Audit for ISO 9001 Certification	CCRH Headquarters, New Delhi	14 th September, 2015
13.	Meeting of Special Committee for Fundamental Research	CCRH Headquarters, New Delhi	29 th -30 th September, 2015
14.	Expert committee meeting for Amendment of Schedule - M1 and framing rules for Clinical trials on Homoeopathic medicines were discussed.	CCRH Headquarters, New Delhi	15 th October, 2015
15.	Meeting with DGHS for status review of the AYUSH-NPCDCS project	Nirman Bhawan	26 th October 2015
16.	Organization of Awareness program on Integration of Homoeopathy / Yoga into NPCDCS programme & screening camp by NPCDCS staff on the occasion of World Diabetes Day	Krishna District(A.P.) & RRI (H), Gudivada	10 th November, 2015
17.	Review meeting of status of Integration of AYUSH in NPCDCS program with DG, DGHS	Nirman Bhawan	24 th November, 2015
18.	15 th Sub Committee meeting of Drug Technical Advisory Board	CCRH Headquarters, New Delhi	14 th December, 2015
19.	58 th meeting of Scientific Advisory Committee	CCRH Headquarters, New Delhi	15 th - 16 th December, 2015
20.	Workshop on NPCDCS AYUSH Project	RRI(H), Gudivada	22 nd December, 2015
21.	Meeting for finalization of technical comparative statement	DDPRCRI(H), Noida	19 th January, 2016
22.	Internal Review Meeting on HPI revision studies on Physicochemical and Pharmacognostical parameters	CCRH Headquarters, New Delhi	28 th - 29 th January, 2016
23.	Meeting to develop a portal in the line of Clinical Trial Registry for homoeopathic trials	Room 404, CCRH Headquarters, New Delhi	29 th January, 2016
24.	Review Meeting on HPI revision studies on Pharmacognostic part	CCRH Headquarters, New Delhi	3 rd & 4 th Febuary, 2016
25.	Launch of Integration of Homoeopathy in NPCDCS Programme by Hon'ble Minister of AYUSH	RRI(H), Gudivada, Krishna District	15 th - 16 th Febuary, 2016
26.	Training programme for integration of Homoeopathy/Yoga into NPCDCS programme	Siliguri	8 th - 9 th March, 2016
27.	A Sub-committee meeting on Zoologicals. This meeting was focused on to discuss/guide in drafting of revised format including certain physico-chemical parameters for the monographs of animal based homoeopathic drugs.	CCRH Headquarters, New Delhi	4 th March, 2016



2

WORKSHOPS /SEMINARS/CMEs PROGRAMMES**Seminars**

- Dr. Chetna Deep Lamba, Research Officer (H), Scientist-1 from Council Hqrs., New Delhi and Dr. Bhuvaneswari, Research Officer (H)/Scientist-1, Dr. Gnnanaprakash, Senior Research Fellow (SRF) (H) and Dr. Anu Joseph, SRF (H) from Central Research Institute (H), Kottayam visited the 'CHETAHANA' Homoeopathic Cancer Centre, Wandoor, Malappuram, an initiative of Government of Kerala on 1st May 2015. The team attended the workshop on cancer organized by Department of Organon of Medicine, Homoeopathic Medical College, Calicut on 2nd and 3rd May, 2015. Dr. Chetna Deep Lamba, Research Officer (H), Scientist-1, presented the paper on ' Overview of homoeopathic research in cancer.
- Dr. P. Subramanian, Research Officer, Scientist-4 (Chemistry), Drug Standardization Unit (H), Hyderabad attended the 'World yoga and AROGYA Convention 2015' held at exhibition grounds, Nampally, Hyderabad on 18th June 2015 as special guest on the occasion of International Yoga Day (IYD).
- Dr. P. Subramanian, Research Officer, Scientist-4 (Chemistry), Drug Standardization Unit (H), Hyderabad attended the 'Launch of Telangana Industrial Policy 2015' inaugurated by Hon'ble Chief Minister of Telangana state on 12th June 2015 at Hyderabad International Convection Centre, Bahadurpally, Hyderabad as an official invitee.
- Dr. D. Suresh Baburaj, Scientist-4, Survey Officer (Botany) and Dr. Sweta Chhangani, Senior Research Fellow (Botany), Council Hqrs. attended two day workshop from 28th to 29th May 2015 on 'Current challenges and recommendations of Medicinal Aromatic Plants stake holders' organized by Federation of Medicinal and Aromatic plants Stakeholders (FEDMAPS) and Ministry of AYUSH through National Medicinal Plants Board, New Delhi. Dr. D. Suresh Baburaj chaired one of the scientific sessions during the event.
- Dr. Pritha Mehra, Research Officer, Scientist-1, Dr. D.P. Rastogi Central Research Institute (H), Noida participated as a resource person in 'Colloquim 2015' at seminar organized by Homoeopathic Medical College and Hospital, Howrah on 20th June 2015.
- The Global Homoeopathy Foundation (GHF) organized the World Homoeopathy Summit (WHS) at Birla Matoshree Sabhaghar, Mumbai on 11th & 12th April 2015 to promote dissemination of scientific information in Homoeopathy by inviting renowned scientists from India and abroad to share their experiences and research findings. The chief guest of the inaugural function was Sh. Anil Ganeriwala, Joint Secretary, Ministry of AYUSH, Govt. of India. Dr. Kim Sungchol, Regional Adviser, Traditional Medicine, World Health Organization (WHO), South East Asia Regional Office, New Delhi was a special invitee to the summit. Dr. Raj K. Manchanda, Director General, Central Council for Research in Homoeopathy and Sh. Dangayach, Patron, GHF also spoke on the occasion. Research papers on latest advancements on Homoeopathy; nano-technology, in-vitro studies on homoeopathic dilutions in virology, nosode treatment for HIV cases, reduction of geno toxic effects of homoeopathic dilutions and clinical experiences with Homoeopathy on cases of haemophilia & allergic rhinitis deliberated in the summit.
- Dr. Praveen Oberai, Research Officer, Scientist-4, Dr. Chetna Deep Lamba, Scientist-2; Dr.

Anupriya Choudhary, Research Associate and Dr. Shashi Giri, Research Associate from Council Hqrs. attended the National NCD Summit 2015 on 12th August 2015 at India Habitat Centre. Dr. Praveen Oberai presented a paper on 'Management of Diabetic Distal Symmetric Polyneuropathy and Diabetic Foot Ulcer with Homoeopathy.

- Council participated in 70th Congress of Liga Medicorum Homoeopathica Internationalis (LMHI)-2015 from 25th to 29th August 2015 at Rio De Janeiro, Brazil. Central theme of the year was 'Homoeopathy, experience science and art'. Dr. Raj K. Manchanda, Director General and Dr. Ch. Raveendar, Officer In-charge, Regional Research Institute (H), Gudivada and Dr. Chinta Srinivas, Assistant Advisor (H), Ministry of AYUSH attended the conference. Dr. Raj K. Manchanda presented paper on 'Homoeopathy in the Indian Health System' at Congresso Brasileiro de Farmacia Homoeopathica. On 26th August, 2015 Director General presented paper on 'Homoeopathy in epidemics: opportunities, threats & the road ahead. He chaired afternoon session on 26th August, 2015 'Research and Evidences' wherein main speakers were Dr. Peter Fisher, UK and Dr. Ashley Ross, South Africa and presentations were made on 'Methodological issues in homoeopathic pathogenetic trails' (UK) & 'Towards a unified proving methodology: the harmonized proving guidelines as a base for future development' (South Africa).
- The 5th International Science Conference was organized by World Science Congress in the auditorium of Post Graduate Institute of Medical Education and Research & Dr. Ram Manohar Lohia Hospital (PGIMER-RMLH) from 10th – 12th October 2015. The conference was inaugurated by Hon'ble Dr. Najma Heptulla, Minister for Minority Affairs, Govt. of India by lighting of the lamp followed by inaugural address and felicitation. Dr. Bindu Sharma, Research Officer, Scientist-4, CCRH presented a paper on 'Role of Homoeopathy in Men's Health' in the conference.
- OMICS 3rd International Conference and Exhibition on 'Pharmacognosy, Phytochemistry & Natural Products' was held on 26th-28th October, 2015 at HICC, Hyderabad. From Drug Standardization Unit, Hyderabad, Dr. P. Subramanian, R.O (C) /S-4, presented scientific paper titled 'Pharmacognostic Standardization of Rumex crispus Linn. In Homoeopathic Parlance'. Shri. P. Sudhakar, SRF (Botany) made a presentation on 'Pharmacognosy & Physico-chemical Evaluation of Homoeopathic Drug Erigeron Canadensis Linn.
- An interactive Workshop on Prevention and Management of Epidemic Diseases was held on 10th February 2016 at CRI (H), Kottayam. The Workshop was inaugurated by Dr. Raj K. Manchanda, Director General, CCRH, New Delhi. Dr. Ravi M Nair, Dr. R. Venugopal, Principal, ANSS Homoeopathic Medical College, Dr. Roy Mathew, District Coordinator, RAECH, Dept. of Homoeopathy, Govt. of Kerala also graced the occasion. Dr. Raj K. Manchanda, Director General, CCRH, deliberated on 'Homoeopathic perspective of epidemics and Dengue fever'.
- One day National Symposium on "Science behind Homoeopathy" was organized on 20th February 2016 at Birla Industrial and Technological Museum {BITM}, Kolkata with an idea to discover the scientificity of Homoeopathy. The Center for Interdisciplinary Research and Education {CIRE}, the National Council of Science Museums {NCSM}, the Birla Industrial and Technological museum {BITM}, Kolkata and West Bengal Academy of science and Technology (WAST-Section IX) were the Institutional partners in organization of the symposium and primary support was extended by the Council. The chief guest of the symposium was Dr. Raj K. Manchanda, Director General, CCRH. Dr. Manchanda and Dr. Eswara Das expressed their views on science behind Homoeopathy and its uses in Homoeopathy and its uses in practice.
- The 24th National Homoeopathic Congress "Homoeo-vision 2016" was held at Chitnavis center, Nagpur, Maharashtra from 13th to 14th February 2016. It was organized by Indian Institute of



Homoeopathic Physician (IIHP), Maharashtra State Branch. It was inaugurated by Hon'ble Minister of AYUSH, Sh. Shripad Naik. He stated that Homoeopathy has played a vital role in one of the strategies envisaged under National Health Mission for providing accessible and affordable quality health services to the poorest households in the remotest rural regions. He appreciated the contribution of Indian Institute of Homoeopathic Physicians (IIHP) for the cause of development of Homoeopathy in India. Dr. V. K.Gupta, Formerly Principal, NHMC, New Delhi, Dr. Raj K. Manchanda, Director General, CCRH also presented their opinion on the occasion.

- An International Conference on Integrative Oncology jointly organized by Cancer Cure Foundation, Nasik and Sukul Institute of Homoeopathic Research, Kolkata was held in Nasik from 19th to 21th January 2016. Dr. Eswara Das, Former, Director, National Institute of Homoeopathy (NIH), Kolkata inaugurated the conference. Dr. Chetna Deep Lamba, Research Officer from CCRH Headquarters presented "Overview of Homoeopathic research in Cancer".
- An international conference on Paediatric Gastrology, Hepatobiliary, Transplant Nutrition, Controversies and consensus- New Dimensions to explore was organized by NIIMS, at Jaipur on 11th-14th February 2016. Regional research Institute(H), Jaipur participated in the conference.
- The Homoeopathic Medical Association of India, Maharashtra State branch convened 19th All India Homoeopathic Scientific Seminar -2015 at Vasanttrao Deshpande hall, Nagpur, Maharashtra from 16th to 17th January 2016. Dr. Debadatta Nayak, Research Officer, presented an overview of Fundamental and Basic research in Homoeopathy and Dr. Chetna Deep Lamba, Research Officer briefed about Council's initiative to promote research aptitude among students and professionals.
- Life Science World (LSW) organized a conference on Holistic approach to cancer: An Integrated therapy on 6th February 2016 at Orchid Hotel, Mumbai with the theme 'Integrated holistic approach to combat cancers'. Dr. (Mrs.)Praveen Oberoi, Research Officer/Scientist-4, CCRH, New Delhi represented the Central Council For Research in Homoeopathy as a Panel Member. Dr. Vaisali Shinde, Scientist -2 and Dr. B.S. Rawat, Scientist -1, from Regional Research Institute (H), Mumbai also attended the conference.

Participation of CCRH in Seminars/Workshops during April 2015-March' 2016

Table 28

Sl. No.	Events	Venue	Date
1.	Two Days Seminar on Homoeopathy on the Observance of 260 th Birth Anniversary Celebration of Dr. Samuel Hahnemann	Centenary hall, Manipur University, Canchipur, Imphal, Manipur.	10 th - 11 th April, 2015
2.	Global Homoeopathy Foundation's World Homoeopathy Summit on Recent Advances in Scientific Research	Birla MatushreeSabhaghar, 12, Marine Lines, Next to Bombay Hospital, Mumbai-400020, India	11 th - 12 th April, 2015
3.	2-day Workshop on Cancer	East Avenue Suites, East Nadakkavu, Calicut, Kerala	2 nd - 3 rd May, 2015
4.	Quantitative Research and Techniques using & BM SPSS	Christ University Nodal office, Vazhuthakadu, Thiruvananthapuram	11 th - 13 th May, 2015
5.	'Colloquium 2015' to deliver lecture on Human Pathogenetic Trial	Mahesh Bhattacharya homoeopathic medical college & hospital, Drainage canal road Dumoorjala, Howrah-711104 West Bengal	26 th June, 2015

6.	One day lecture on “Application of Homoeopathic Medicine in Dermatology”	Homoeopathic university, 10, 11 & 12, Saipur, Sanganer, Jaipur, Rajasthan	11 th July, 2015
7.	Dr. KG Saxena Memorial Lecture	Auditorium, Nehru Homoeopathic Medical College & Hospital B-Block, Defence colony, New Delhi	2 nd August, 2015
8.	“National conference on Ethics, copyrights and plagiarism in research publication”	CCRH headquarter, New Delhi	8 th August, 2015
9.	The Legacy to Humanity	The Lalit Great Eastern 1,2,3 old court House Street, Dalhousie Square, Kolkata	23 rd August, 2015
10.	“International Homoeopathic Conference (AHML)	Asian Homoeopathic League (Indian Chapter) at Hotel Courtyard Marriott, Mumbai (CTS-215, Opp. Sangam Big Cinemas, Andheri Kurla road, Andheri East, India	9 th -11 th October, 2015
11.	5th International Science Conference	Dr. RML Hospital Auditorium, New Delhi	10 th -12 th October, 2015
12.	National Seminar on Homoeopathy, CCH	Siri Fort Auditorium, New Delhi	8 th -10 th January, 2016
13.	One-Day Symposium on Intellectual Property Rights (IPR) Leveraging and Management	IIPRD, E-13, UPSIDC Site IV, Behind Ground Venice Mall, Kasna Road, Greater Noida	15 th January, 2016
14.	19th All India Homoeopathic Scientific Seminar 2015, Nagpur “ Homoeopathy for Health of All” HAMAI	VasantroDeshpandeSabhag ruha, Civilline, Nagpur-440001 (M.S.)	16 th -17 th January, 2016
15.	National Homoeopathic Seminar	Ravenshaw convention centre (Seven Pillars of Wisdom) Ravenshaw university, Cuttack , Odisha	30 th -31 st January, 2016
16.	“Holistic Approach to Cancer: An Integrated Therapy” LSW Interactive Conference	Orchid Hotel, Mumbai	6 th February, 2016
17.	“ Rare Diseases-Raising Awareness”	N.A.C. Convention Centre, Gurunanak Colony Road, Vijayawada	7 th February, 2016
18.	XXIV National Homoeopathic Congress of IHP	Chinavis Centre adjacent to Histopcollege, civillines, Nagpur.	13 th -14 th February, 2016
19.	23 rd West Bengal State Science and Technology Congress (WBSSTC)	Presidency University, Kolkata	28 th -29 th February, 2016



20.	Indo-US workshop on 'Cancer & Traditional medicine'	A.P. Shinde Symposium Hall, National Agricultural Science Complex, Dev Prakash Shastry Marg, PUSA, New Delhi	3 rd - 4 th March, 2016
21.	1 st International Homoeopathic Conference Indore	MGM Medical College Auditorium AB Road Indore	6 th -7 th March 2016
22.	"Shraddhanjali - 2016" a Scientific Seminar and Award Ceremony in memory of Dr. Mahendra Singh	Indian Science Congress Auditorium,(Near Park Circus, 4 No. Bridge) Kolkata	13 th March 2016

3

HEALTH MELAS & EXHIBITIONS

The Council participates in Health/Swasthya Melas, Arogyas and Exhibitions sponsored by Ministry of AYUSH, Govt. of India with an aim to showcase its activities and achievements in the field of Research in Homoeopathy. As a part of awareness campaign, the general population visiting these melas is sensitized about the role and scope of Homoeopathy in various disease conditions through pamphlets, handouts, and publications. The Council also organizes free medical checkup camps and provides free consultation and Homoeopathic medicines during these melas. In this reporting period, the Council participated in the following.

Table 29 : AROGYA HEALTH MELAS (from April 2015-March 2016)

Sl. No.	EVENTS	Venue	Date
1.	National Health Exhibition, Thiruvananthapuram	Kananakakkunnu Palace, Thiruvananthapuram	8 th -15 th April, 2015
2.	Vizag Fest, Gudivada	Silver stall, Gudivada	10 th -19 th April, 2015
3.	Global Exhibition on Services (GES)	Pregati Maidan, New Delhi	23 rd -25 th April, 2015
4.	State Level Arogya Fair, Imphal	Manipur Film Development Corporation, Imphal, Manipur	24 th -27 th April, 2015
5.	State Level Arogya Fair, Mizoram	Legislative Assembly Annexe building (Basement), Aizawl, Mizoram	5 th -8 th May, 2015
6.	National Arogya Fair, Thiruvananthapuram	Poojapura Ground, Thiruvananthapuram	21 st -24 th May, 2015
7.	Banaras International Trade Fair 2015, Varanasi	Benia Bagh, Banaras, U.P	16 th -23 rd August, 2015
8.	"Indian National Exhibition -cum-Fair-2015", Kolkata	Dinabandu Andrews College Ground, 54, Raja S.C. Mallick Road, Kanungo Park, Kolkata	22 nd -26 th August, 2015
9.	"Scientific Literacy Festival", Patna	Jilla School, Khagaria (Bihar)	25 th -27 th August, 2015
10.	India Hospitality + Food & Beverage Pro "15 th International Expo"	Dr. Shyama Prasad Mukherjee Stadium Panaji, Goa	25 th -27 th August, 2015
11.	"Advantage Health Care India 2015"	Pragati Maidan, New Delhi	5 th -7 th October, 2015
12.	"North East Festival"	Indira Gandhi National Centre for the Arts, New Delhi	16 th -18 th October, 2015
13.	SwadeshiMela	Centre for Cultural Resources and Training, Sector-7, Dwarka, New Delhi	30 th October-1 st November, 2015

14.	11 th International Food Data Conference	National Institute of Nutrition (NIN), Hyderabad	3 rd -5 th November, 2015
15.	22 nd Perfect Health Mela-2015	Talkatora Indoor Stadium, New Delhi	4 th -8 th November, 2015
16.	Swadeshi Mela	Dussehra Ground, Phase 8, Mohali (Punjab)	4 th -8 th November 2015
17.	CII Chandigarh Fair 2015	Parade Ground, Sector-17, Chandigarh	6 th -9 th November 2015
18.	India International Trade Fair 2015	Pragati Maidan, New Delhi	14 th -27 th November 2015
19.	Supply of health promotion literature and exhibiting material during Health Awareness Week	Parliament Secretariat, New Delhi	30 th November- 4 th December 2015
20.	Arogya Fair Saket	DLF Place , Saket, New Delhi	4 th -5 th December 2015
21.	“India International Science Festival- Mega Science, Technology and Industry Expo 2015”	IIT, Delhi	4 th -8 th December 2015
22.	National Arogya Fair at Varanasi	BHU Campus, Varanasi, (UP)	12 th -15 th December 2015
23.	“67 th Indian Pharmaceutical Congress 2015 Pharma Expo 2015”	JSS University, Mysuru, Karnataka	19 th -21 st December 2015
24.	“National level Arogya Fair”	Prashanti Kutiram, Vivekananda Yoga Anusandhana Samsthana (VYASA), Bangalore	3 rd -7 th January 2016
25.	“State Level Arogya Fair”	Race Course Ground, Rajkot, Gujarat	8 th -10 th January 2016
26.	“State level Arogya Fair”	Nazrul Kalakshetra, Agartala, Tripura	22 nd - 24 th January'2016
27.	“Global Agricultural Mahautsav	Dongare Vastigruha Grounds ,Nasik	22 nd -26 th January 2016
28.	2 nd Festival of Holistic Health DAO YAH	Indian Embassy in Slovenia	29 th - 31 st January 2016
29.	“Arogya Vishal Arogya Mela-2016	Ravan-ka-Chabuttra, Barkatulla Khan Stadium, Jodhpur	28 th -31 st January,2016
30.	Global Ayurveda Festival and Arogya Expo at Kozhikode	Swapna Nagari, Kozhikode, Kerala (State)	29 th January- 02 nd February 2016
31.	National Arogya Fair at Dehradun	Parade Ground, Dehradun, Uttarakhand	5 th - 8 th February, 2016
32.	“Swadeshi Mela”	Sanskrit Sankul, Choukaghat, Kashi (Varanasi)	6 th -15 th February 2016

33.	“Pediatric Gastroenterology, Hepatobiliary, Transplant & Nutrition: Controversies and Consensus-New Dimensions to Explore”	NIMS Univesity, Jaipur	11 th -14 th February, 2016
34.	“North East Festival-2016”	Pragati Maidan, New Delhi	12 th -14 th February, 2016
35.	National Arogya Fair at Ranchi	Vidhan Sabha Ground , Ranchi	12 th -15 th February,2016
36.	“Jhanjharpur Vigyan Saksharta Utsav 2016” a Science & Technology literacy workshop cum Exhibition	Centre for Studies of Popular Science, Jhanjharpur (Bihar)	15 th -17 th February, 2016
37.	“World's one Day Largest Free General Medical Camp”	BSNL ground, Santacruz(w),Mumbai	28 th February, 2016
38.	Arogya Fair	Gandhi Ground, Ambala Cantt, Haryana	3 rd -6 th March, 2016
39.	“Putting up an Exhibition at the venue during India –US Workshop on Traditional Medicine”,	AP Shinde Symposium Hall, National Agricultural Science Complex (Pusa Road), New Delhi.	3 rd -4 th March, 2016
40.	National Arogya Fair	Autocluster Development and Research Institute(ACDRI), PCMC, Chinchwad, Pune, Maharashtra	19 th -22 nd March, 2016
41.	“National level Arogya fair”	Dr. Shyama Prasad Mukherjee Indoor Stadium Goa university Campus at Bambolim near Panjim , Goa	26 th -29 th March, 2016



4

AYUSH RESEARCH PORTAL

Ministry of AYUSH has developed AYUSH Research Portal for disseminating research information related to all AYUSH systems of medicine (Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy). The portal provides collection of good quality research articles published in various peer-reviewed and other journals.

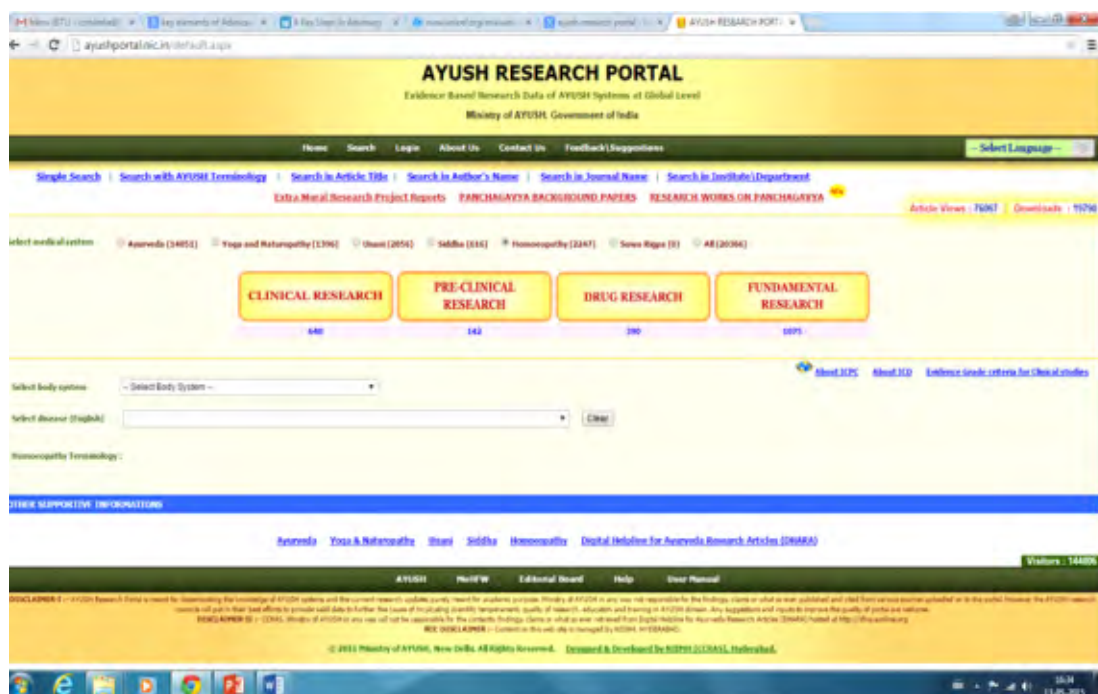
The information provided is categorized into individual AYUSH medical systems against a standard set of medical conditions, based on WHO disease classification ICD-10 and navigation is according to ICPC's (International Classification of Primary Care) 17 categories. It permits search of research articles with title, authors, scholars, guide, co-guide, designation, department, institution, address, journal, university, abstract key words, body system and disease.

Clinical Research further classified into evidence grade-A, B, C based on general guidelines for methodologies on research and evaluation of traditional medicine published by World Health

Organization (WHO)	:	30
Pre- Clinical Research	:	00
Drug Research	:	33
Basic and fundamental Research	:	20

The council has uploaded 83 research articles in year 2015-16 on the portal, in the form of abstracts and full texts free of cost. In case of paid articles, links have been provided to access full text articles.

The portal (accessible through <http://ayushportal.nic.in>), will create awareness and would provide evidence regarding the research conducted by AYUSH systems of medicine, thereby generating wider acceptance among practitioners, policy – makers, researchers, authors, students and general public worldwide.



Short Term Studentship in Homoeopathy

Central Council for Research in Homoeopathy (CCRH) initiated the online Short Term Studentship in Homoeopathy (STSH) Program in June 2014 with objective to promote interest and aptitude for research among homoeopathic undergraduates.

Under this program, every year the undergraduate homoeopathic students get the opportunity to familiarize themselves with research methodology and techniques by being associated for a short duration with their seniors on ongoing research program or by undertaking independent projects. This may serve as an incentive for them to take up research as a career in the future. An amount of Rs. 10,000/- is provided as a stipend to the student. This is paid only after completion of research and approval of final report. Cost of research is borne by Institution/Medical College where research is conducted. A certificate is issued after completion of research. Students register and submit proposals online. After double blind review of the proposals, candidates are shortlisted for consideration under the program. These shortlisted students work on their proposals and submit the final report online. Final result is declared after the evaluation of final report. The timeline and details of scheme are available at the URL: www.ccrhscholarship.in.

During the current year, under STSH 2015, 95 candidates registered, 47 submitted the proposals and 23 were shortlisted. The final result of STSH 2014 was declared wherein 08 students were awarded the scholarship in the following study titles-

1. Evaluation of homoeopathic medicine in dental pain
2. Advantages of application of medicine in plussing method in the management of acute febrile conditions
3. An exploratory study to find out the growth or spread rate of homoeopathy and how to increase growth
4. Revolutionizing the concepts of miasms – an essential update in homoeopathy science
5. A comparative study of stress in the students appearing 10th board exam: a cross sectional study.
6. Parenting stress and mental retardation in children
7. Scope of Constitutional Homeopathic medicines in treating Pre-hyperglycemic condition: an open observational study
8. Scope of Homoeopathy in Management of Dysfunctional Uterine Bleeding



LIST OF INSTITUTES/UNITS

Table 30.1

SL. No.	Full address of the Institutes / Units	Telephone No. & Email address
1.	Central Research Institute (H), Sachivothamapuram, Kottayam 686532 (Kerala)	0481-2436322, 2432238 crihktm@gmail.com
2.	Dr. D.P.Rastogi Central Research Institute (H), A-1/1, Sector-24, Noida. (U.P).	0120-2411323 0120-2411324 crihnoida@gmail.com
3.	Homoeopathic Drug Research Institute (H), Campus of National Homoeopathic Medical College & Hospital, 1, Viraj Khand, Gomti Nagar, Lucknow- 226010 -(U.P)	0522-2301030 hdri_lko@yahoo.com, hdri2010@gmail.com
4.	Regional Research Institute (H), MTNL Hall No.-4, Sector – 9, Shopping Centre, CBD, Belapur, Navi Mumbai- 400614(Maharashtra)	022-27573154,27579154 Fax: -9122, 27577501 rrihmumbai@yahoo.co.in rrihmumbai@gmail.com
5.	Regional Research Institute (H), Dr GGH Medical College Campus, Eluru Road, Gudivada-521301 Andhra Pradesh	08674-243491 08674-244484 rriugudivada@gmail.com
6.	Regional Research Institute (H), C-12, Lane-1, Sector-1, Below B.C. S. New Shimla-171009, (H.P.)	0177-2670450 0177-2672092 rrihimla@gmail.com
7.	Regional Research Institute (H), CCRH Building, Marchikote Lane, Near Labanikhia Chaak, Puri - 752001, (Odisha)	06752-223371 (Office) 06752 - 222711 (OPD) Fax:06752-225571 rri_puri@yahoo.co.in rripuri@gmail.com
8.	Regional Research Institute (H), Dr Madan Pratap Khuteta Homoeopathic Medical College, Hospital & Research Centre Campus, Station Road, Jaipur -302006 (Rajasthan)	0141-2371763 0141-2364661 rrihjaipur@yahoo.co.in, rrihjaipur@gmail.com
9.	Regional Research Institute (H), Rabha Bhawan, Kahilipara, Odalbakra, Guwahati-781034 (Assam)	0361-2476202 rrihgua@gmail.com Fax: 0361-2470270
10.	Regional Research Institute (H), New Checkon, Bazar Road, Opp. Tribal Colony, Imphal East District - 795001 (Manipur)	0385 – 2457417 rriimphal@gmail.com

Other Activities

11.	Drug Standardisation Unit(H), Osmania University Building, 32, Street No. 4, Vikram Puri, Habsiguda, Hyderabad - 500007 (A.P.)	040-27178188 040-27403755 drpsdsu@gmail.com
12.	Clinical Verification Unit (H), 2nd Floor, S. Guru Govind Singh Hospital, Patna City, Patna – 800008 (Bihar)	0612- 2631952 cvu02patna@gmail.com
13.	Center of Medicinal plants Research in Homoeopathy (CMPRH) 3/126, Indira Nagar, Emerald The Nilgiri Distt. - 643209 (T.N.)	0423 - 2595184 smpcuemerald@gmail.com
14.	Clinical Research Unit (H), Old Maternity Hospital Campus, Tirupati - 517507. (A.P.)	0877-2230466 crutpt@yahoo.co.in crutpt@gmail.com
15.	Clinical Research Unit (H), 19, Old No. 9, Dr. Radhakrishnan Nagar, Main Road, Thiruvanmiyur, Chennai - 600041 (Tamil Nadu)	044-24511821 cruchennai@yahoo.co.in cruchennai@gmail.com
16.	Clinical Research Unit (T) Arsunday, Boreya Road, P.O. Boreya, Ranchi - 835240 (Jharkhand)	0651-2450986 crutranchi@rediffmail.com
17.	Clinical Research Unit (H), M.B. 31, Middle Point, Mahatma Gandhi Road, Port-Blair - 744101 (A&N)	03192-233073 cruhportblair@yahoo.com cruhportblair@gmail.com
18.	Clinical Research Unit (T) Gokhel Road, Arabindopally (Near Matrimandir), Darjeeling, Siliguri – 734 006 (West Bengal)	0353-2596065 cruslg@gmail.com
19.	Clinical Research Unit (T) Development Area, Near Sangram Bhawan Gangtok - 737101(Sikkim)	03592-220250 crugangtok@gmail.com
20.	Regional Research Institute (H) 1/4, Main Road, Colonel Chowmuhani, Krishnanagar, Agartala,- 799001, Tripura (West)	0381-2309877 crut_agartala@yahoo.com
21.	Clinical Research Unit (H) No. 13, 1st Cross, Mangalakshmi Nagar, (Behind New Bus Stand), Seram Post, Puducherry-605013	0413-2206879 cru_homoeo_pdy@hotmail.com cruhpuuducherry@gmail.com
22.	Dr Anjali Chatterjee Regional Research Institute (H), 50, Rajendra Chatterjee Road, Kolkata -700035 (W.B.)	033-25100868 , 033-25100861 anjaliirrikolkata@gmail.com
23.	Clinical Research Unit (H) 3rd Floor, AYUSH Building, Civil Hospital Dawrpui, Aizawl, -796001 (Mizoram)	aizawl.cru@gmail.com



Extension Centers

Table 30.2

S. No.	Full address of the Institutes / Units	Telephone no.& email address
1.	Extension Clinical Research Unit of Drug Standardization Unit, Princess Durru Shehvar Children's & General Hospital, Purani Haveli, Hyderabad - 500002 (A.P.)	040-24567754, 24511570, 24520480 extncruhyd@yahoo.com extncruhyd@gmail.com
2.	Extension Research Centre (H), Dr Abhin Chandra Homoeopathic Medical College & Hospital Campus, Unit - III, Kharavela Nagar, Bhubaneswar - 751001 (Odisha)	0674-2391390 podpu.in@rediffmail.com dpu.bbr@gmail.com
3.	Extension Centre of Clinical Research Unit (H), Port Blair at CHC, Diglipur (Andaman & Nicobar Islands)	
4.	Extension Centre of HDRI, Lucknow Clinical Trial Unit (H) for Homoeopathy on Viral Encephalitis Private Ward Room No. 10 & 11, B. R.D. Medical College, Hospital, Gorakhpur- 273013 (Uttar Pradesh)	0551-2500473 ctuhgkp2012@gmai.com

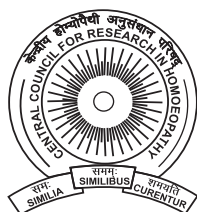
Homoeopathic OPDs

Table 30.3

S. No.	Full address of the Institutes / Units	Telephone no. & email address
1.	Homoeopathic Treatment Centre, Room No. 139 & 140, 1st Floor, C Wing New OPD Building, Safdarjung Hospital, New Delhi -110029	011-26197986 011-26163072 htc_sjh@yahoo.co.in
2.	Homoeopathic Out Patient Department, Lady Hardinge Medical College & Hospital, Near Sivaji Stadium Smt. Sucheta Kriplani Hospital, Panchkuian Road, Connaught Place, New Delhi-110001	anngul@yahoo.com
3.	Homoeopathic Out Patient Department, at Delhi Cantonment Hospital, Sadar Bazar, Delhi Cantt., New Delhi-110010	9968501805
4.	Homoeopathic Out Patient Department, at Vinobha Niketan, P.O. Nedumangadu, Thiruvananthapuram, Kerala	08129751833
5.	Homoeopathic Clinic cum Research Unit, Delhi State Cancer Institute, Dilshad Garden, Delhi,	011-22110606 011-22110505

FINANCIAL STATEMENTS

CENTRAL COUNCIL FOR RESEARCH IN HOMOEOPATHY
(Non-Profit organization)
For the year 2015-2016



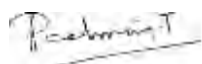
(An autonomous body under Ministry of AYUSH, Govt. of India)

Jawahar Lal Nehru Bhartiya Chikitsa Avum Homoeopathic Anushandhan Bhawan
61-65, Institutional Area, Opp. "D" Block,
Janak Puri, New Delhi - 110 058.

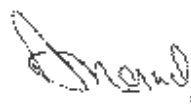
Form of Financial Statements (Non -Profit Organisation)
 Name of Entity : Central Council for Research in Homoeopathy.
BALANCE SHEET AS AT 31st MARCH, 2016

(Figure in Rupees)

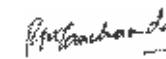
Liabilities	Page No	Schedule/ Annexure	Current year 2015-2016	Previous year 2014-2015
Capital Fund	3	1	1,407,784,434.00	1,164,218,535.00
Current Liabilities	3	7	1,196,333.00	446,226.00
G.P.F. Account	32	Annexure - I (Part - II)	222,387,946.00	211,163,436.00
Pension Fund Account	34	Annexure - II (Part - II)	6,324,207.00	7,905,494.00
New Pension Scheme Account	36	Annexure - III (Part - II)	34,474.00	81,244.00
TOTAL			1,637,727,394.00	1,383,814,935.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

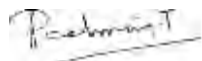


Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organisation)
 Name of Entity : Central Council for Research in Homoeopathy.
BALANCE SHEET AS AT 31st MARCH, 2016

(Figure in Rupees)

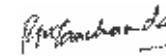
Assets	Page No.	Schedule/ Annexure	Current year 2015-2016	Previous year 2014-2015
Fixed Assets	4	8	498,490,998.00	318,781,451.00
Current Assets	5 & 6	11	910,489,769.00	845,883,310.00
G.P.F. Account	32	Annexure - I (Part - II)	222,387,946.00	211,163,436.00
Pension Fund Account	34	Annexure - II (Part - II)	6,324,207.00	7,905,494.00
New Pension Scheme Account	36	Annexure - III (Part - II)	34,474.00	81,244.00
TOTAL			1,637,727,394.00	1,383,814,935.00



Accounts Officer
 CCRH, New Delhi



Asstt. Director (Admn.)
 CCRH, New Delhi



Director General
 CCRH, New Delhi



Form of Financial Statements (Non-Profit Organisation)

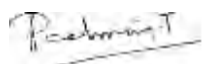
Name of Entity: Central Council For Research in Homoeopathy.

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH., 2016

(Figure in Rupees)

SCHEDULE - 1 - CAPITAL FUND	Amount	Current year 2015-2016	Previous year 2014-2015
Opening Balance	494,751,099.00		
Add: Assets Created during the year	210,357,732.00		
	705,108,831.00	705,108,831.00	494,751,099.00
Excess of Income Over Expenditure			
Opening Balance	669,467,436.00		
Add: Excess of Income over Expenditure	33,208,167.00		
	702,675,603.00	702,675,603.00	669,467,436.00
TOTAL		1,407,784,434.00	1,164,218,535.00

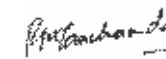
SCHEDULE - 7 - CURRENT LIABILITIES	Amount	Current year 2015-2016	Previous year 2014-2015
FULL & FINAL SETTLEMENT OF GIS FUND			
Opening Balance	5,676.00		
Add: Received during the year	1,233,692.00		
	1,239,368.00		
Less: Paid during the year	1,233,692.00	5,676.00	5,676.00
EARNEST MONEY			
Opening Balance	440,550.00		
Add: Received during the year	828,000.00		
	1,268,550.00		
Less: Refunded during the year	82,000.00	1,186,550.00	440,550.00
Employees Contribution towards New Pension Scheme			
Opening Balance	-		
Add: Recovered during the year	4,513,520.00		
	4,513,520.00		
Less: Transferred during the year	4,513,520.00	-	-
Leave Salary to be transferred to Pension Fund Account received from Sh. S.K. Meena, Ex-LDC			
	4,107.00	4,107.00	
TOTAL		1,196,333.00	446,226.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

FINANCIAL STATEMENTS (NON-PROFIT ORGANISATION)

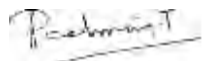
Name of Entity: Central Council for Research in Homoeopathy, Janak Puri, New Delhi.

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31st MARCH 2016

SCHEDULE - 8 FIXED ASSETS

(Figure in Rupees)

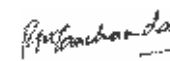
S. No.	Particulars	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		Cost/Valuation as at beginning of the year	Addition during the year	Deduction during the year	Cost/Valuation at the year end	As at the beginning of the year	On addition during the year	On deduction during the year	Total up to the year end	As at the current year	As at the previous year end
1	Land	103,925,448.00	93,814,388.00		197,739,836.00	-				197,739,836.00	103,925,448.00
2	Donated Build.	2,171,041.00	-		2,171,041.00	1,219,722.00	-	-	1,219,722.00	951,319.00	951,319.00
3	Bnuilding	223,570,224.00	98,956,409.00		322,526,633.00	52,066,671.00	18,099,217.00	-	70,165,888.00	252,360,745.00	171,503,553.00
4	Office Equip.	35,492,337.00	5,256,352.00	1,250.00	40,747,439.00	21,783,045.00	2,661,116.00	1,055.00	24,443,106.00	16,304,333.00	13,709,292.00
5	Vehicle	3,778,496.00	650,178.00		4,428,674.00	3,027,487.00	120,779.00	-	3,148,266.00	1,280,408.00	751,009.00
6	Furniture & Fixture	32,841,907.00	5,089,343.00	56,968.00	37,874,282.00	14,803,845.00	2,609,236.00	51,940.00	17,361,141.00	20,513,141.00	18,038,062.00
7	Computer & Peripheral	41,953,235.00	4,796,127.00	122,980.00	46,626,382.00	36,682,705.00	5,031,327.00	122,975.00	41,591,057.00	5,035,325.00	5,270,530.00
8	Elect. Install.	2,239,555.00	54,036.00	8,391.00	2,285,200.00	987,103.00	139,687.00	7,342.00	1,119,448.00	1,165,752.00	1,252,452.00
9	Library Books	7,086,719.00	294,489.00	-	7,381,208.00	7,086,719.00	294,489.00	-	7,381,208.00	-	-
10	Tubewell	944,677.00	177,024.00	-	1,121,701.00	310,368.00	67,832.00	-	378,200.00	743,501.00	634,309.00
11	Lab. Equip	34,132,719.00	1,269,386.00	119,574.00	35,282,531.00	31,387,242.00	1,617,074.00	118,423.00	32,885,893.00	2,396,638.00	2,745,477.00
	TOTAL	488,136,358.00	210,357,732.00	309,163.00	698,184,927.00	169,354,907.00	30,640,757.00	301,735.00	199,693,929.00	498,490,998.00	318,781,451.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

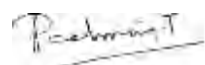


Director General
CCRH, New Delhi

Form of Financial Statements (Non Profit Organization)
Name of Entity: Central Council For Research in Homoeopathy,
SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2016

(Figure in Rupees)

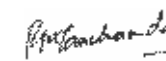
SCHEDULE - 11 - CURRENT ASSETS	Amount	Current year 2015-2016	Previous year 2014-2015
Bank Balance			
Council's	34,147,731.00		
U.C.L.A.			
	34,147,731.00	34,147,731.00	
Internet Banking Account (Income Tax)	1,000.00	1,000.00	
Internet Banking Account (Publication)	1,000.00	1,000.00	
	34,149,731.00	34,149,731.00	40,171,387.00
Loan & Advances to Employees			
Computer Advance	696,619.00		
Scooter Advance	261,512.00		
Car Advance	51,200.00		
Festival Advance	342,465.00		
Pay Advance	28,808.00		
House Building Advance	948,800.00		
Immediate Relief	-		
	2,329,404.00	2,329,404.00	2,849,506.00
Other Advances to Units/Institutes			
Contingent Advance	161,389,310.00		
T.A. Advance	658,939.00		
L.T.C. Advance	162,062.00		
	162,210,311.00	162,210,311.00	152,150,686.00
Advance for Work in Progress		705,028,436.00	637,225,674.00
Salary			
Opening Balance	6,503,890.00		
Less: Adjusted	6,503,890.00		
		-	
Add : Paid during the year PLAN	-		
NON-PLAN	-		6,503,890.00



Accounts Officer
CCRH, New Delhi

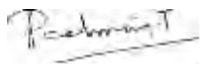


Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

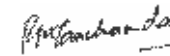
SCHEDULE - 11 - Continued			
Imprest Advance			
Opening Balance	268,543.00		
Add: Granted during the year	40,000.00		
	308,543.00		
Less: Adjusted during the year	45,000.00	263,543.00	268,543.00
Security Deposit -			
Opening Balance	295,428.00		
Add: Granted during the year	1,059,630.00		
	1,355,058.00		
Less: Received back	-	1,355,058.00	295,428.00
Amount recoverable from Staff on account of G.I.S.			
Opening Balance	4,724.00		
Add: Paid during the year	563,450.00		
	568,174.00		
Less: Recovered during the year	566,200.00	1,974.00	4,724.00
Amount recoverable from Staff on account of Individual L.I.C..			
Opening Balance	-		
Add: Recovered during the year	326,358.00		
	326,358.00		
Less: Paid during the year	326,358.00	-	-
Priced Publications			
Opening Balance	6,413,472.00		
Add: Addition during the year	2,560,240.00		
	8,973,712.00		
Less: Sale proceed/Complementary during the year	3,822,400.00	5,151,312.00	6,413,472.00
TOTAL		910,489,769.00	845,883,310.00



**Accounts Officer
CCRH, New Delhi**



**Asstt. Director (Admn.)
CCRH, New Delhi**



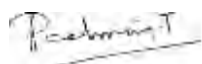
**Director General
CCRH, New Delhi**



Form of Financial Sdtatements (Non-Profit Organisation)
 Name of Entity: Central Council for Research in Homoeopathy.
INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st March, 2016.

(Figure in Rupees)

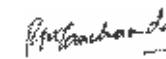
INCOME		Schedule	Current year 2015-2016	Previous year 2014-2015
Grants/Subsidies				
Plan	600,000,000.00			
Non-Plan	230,000,000.00			
Total	830,000,000.00	13		
Less Capitalised	210,357,732.00	8		
	619,642,268.00		619,642,268.00	383,576,638.00
				-
Interest Earned	-	17	13,873,194.00	19,147,273.00
Other Income		18	1,712,343.00	1,166,928.00
Excess of Expenditure over Income				133,761,666.00
Total			635,227,805.00	537,652,505.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organisation)

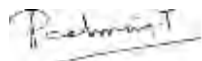
Name of Entity: Central Council for Research in Homoeopathy.

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st March, 2016.

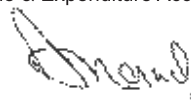
(Figure in Rupees)

EXPENDITURE	Schedule	Current year 2015-2016	Previous year 2014-2015
Establishment Expenditure			
PLAN			
General Area Plan	20	190,224,139.00	
Spl. Comp. Plan	20	-	
Tribal Area Plan	20	-	
Total Plan		190,224,139.00	
NON-PLAN	20 (A)	182,343,423.00	
		372,567,562.00	335,294,535.00
Other Administrative Expenditure			
PLAN			
General Area Plan &	21	116,041,993.00	
Med. Edu. Trg. (NER)	21	5,034,176.00	121,076,169.00
Spl. Comp. Plan	21	121,076,169.00	23,042,031.00
Tribal Area Plan	21	3,655,591.00	
Total Plan		147,773,791.00	
NON-PLAN	21 (A)	43,711,235.00	
		191,485,026.00	150,235,291.00
Expenditure (against 6th World Ayurvedas Congres-2014)	Ann. - C	4,138,124.00	20,698,828.00
Employer Contribution (New Pension Scheme)			-
Unspent balance received for 6th WAC refund to the Ministry		28,355.00	1,913,167.00
Publication given as Complementary during the year		3,159,814.00	
Loss: on auctioned items		-	-
Depreciation		30,640,757.00	29,510,684.00
Excess of Income over Expenditure*		33,208,167.00	-
Total		635,227,805.00	537,652,505.00
Significant Accounts Policy	24		

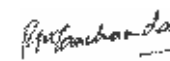
* To the extent the expenditure on account of advances not routed through Income & Expenditure Account.



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

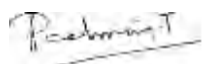
Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

SCHEDULE - 13 - GRANTS/SUBSIDIES		Current year 2015-2016	Previous year 2014-2015
Central Government			
Plan	General Area Plan	274,000,000.00	
	General Area Plan (Capital Work)	230,000,000.00	
	Spl. Comp. Plan for Sch. Caste	24,000,000.00	
	Tribal Area Plan	12,000,000.00	
	Medical Edu. Research (NER)	60,000,000.00	
		600,000,000.00	
Non-Plan		230,000,000.00	
		830,000,000.00	830,000,000.00
	Grant in aid for 6th World Ayurveda Cvongress- 2014	-	27,426,430.00
	TOTAL	830,000,000.00	525,727,430.00

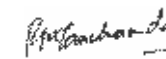
SCHEDULE -17 - INTEREST EARNED		Current year 2015-2016	Previous year 2014-2015
Saving Bank Account			
With State Bank of India		13,255,356.00	18,684,605.00
On Internet Banking Account		-	-
On Interest bearing loan to employees.		617,838.00	462,668.00
	TOTAL	13,873,194.00	19,147,273.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

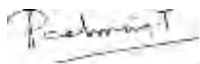


Director General
CCRH, New Delhi


Form of Financial Statements (Non-Profit Organization)
Name of Entity : Central Council for Research in Homoeopathy
SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

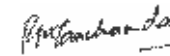
SCHEDULE -18 - OTHER INCOME	Plan	Non-Plan		Current year 2015-2016	Previous year 2014-2015
Royalty	-	-			
Staff Car use charges	8,400.00	-			
Sale of Plants	80,750.00	-			
Fee for R.T.I.	710.00	-			
C.G.H.S. Recovery	450,225.00	-			
Profit on sale of auctioned items	45,722.00	-			
	585,807.00	-	585,807.00	585,807.00	708,913.00
Misc. Receipts					
Cost of I. Card/PRAN Card	275.00	-			
Unidentified amount/other receipts	17,863.00	-			
Sale of Tender Form	60,100.00	-			
Rent received from Vender CRI (H), NOIDA	36,000.00	-			
Sale of Old (Raddi papers & other items)	19,598.00	-			
Ward Rent	992,700.00	-			
Total	1,126,536.00	-	1,126,536.00	1,126,536.00	458,015.00
TOTAL				1,712,343.00	1,166,928.00
Say Rs.				1,712,343.00	1,166,928.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

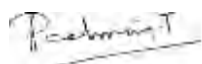
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

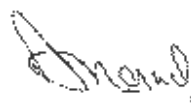
**SCHEDULE UNDER GENERAL AREA PLAN, SPL. COMP. PLAN FOR SCH. CASTE AND TRIBAL AREA PLAN.
FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016**

(Figure in Rupees)

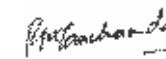
SCHEDULE - 20 ESTABLISHMENT EXPENSES	Current year 2015-2016			Previous year 2014-2015		
	GAP	SCPSC	TAP	GAP	SCPSC	TAP
Salaries	68,125,241.00			59,625,369.00	6,318,164.00	5,179,495.00
Allowances & Bonus	111,695,378.00			76,819,048.00	9,113,908.00	7,434,096.00
Others (Specify)						
NPS (Council's Contribution)	4,513,520.00			4,046,050.00		
Over Time Allowance	29,387.00			41,507.00		
Medical Reimbursement Expenses	4,255,769.00			2,567,342.00	24,138.00	5,974.00
L.T.C. Expenses	1,113,068.00			2,234,645.00	193,025.00	28,009.00
Exp. On Retirement Benefits				4,150,000.00		
CGHS Payment	491,776.00			4,318,408.00		
LS/PC				440,242.00		
TOTAL	190,224,139.00	-	-	154,242,611.00	15,649,235.00	12,647,574.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

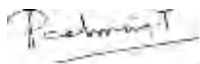
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER NON-PLAN. FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

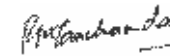
SCHEDULE - 20 (A) - ESTABLISHMENT EXPENSES	Current year 2015-2016	Previous year 2014-2015
Salaries	43,107,662.00	49,415,211.00
Allowances & Bonus	69,159,982.00	70,406,375.00
Others (Specify)		
Over Time Allowance		
Medical Reimbursement Expenses	326,316.00	108,554.00
L.T.C. Expenses	249,463.00	824,975.00
Transfer to Pension Fund Account	69,500,000.00	32,000,000.00
TOTAL	182,343,423.00	152,755,115.00



**Accounts Officer
CCRH, New Delhi**



**Asstt. Director (Admn.)
CCRH, New Delhi**



**Director General
CCRH, New Delhi**

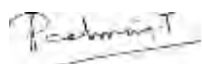


Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER GENERAL AREA PLAN, SP. COMP. PLAN FOR SCH. CASTE AND TRIBAL AREA PLAN.**FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016** (Figure in Rupees)

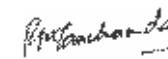
SCHEDULE - 21 OTHER ADMINISTRATIVE EXPENSES	Current year 2015-2016			Previous year 2014-2015		
	GAP	SCPSC	TAP	GAP	SCPSC	TAP
Wages	41,039,612.00	10,537,350.00	1,827,457.00	33,703,519.00	1,315,440.00	1,897,069.00
Electricity & Power	3,866,599.00	826,037.00	165,753.00	4,222,983.00	31,724.00	93,656.00
Water Charges	825,179.00	174,384.00	34,804.00	886,726.00	24,807.00	3,254.00
Insurance	19,853.00	4,180.00	834.00	31,364.00	7,838.00	8,772.00
Repair & Maintenance	6,132,660.00	1,040,289.00	208,534.00	4,554,223.00	89,444.00	27,235.00
Rent, Rates & Taxes	1,335,941.00	421,750.00	89,711.00	1,516,450.00	1,356,145.00	381,150.00
Vehicle Running & Maintenance	664,610.00	139,968.00	27,885.00	914,220.00		
Vehicle Hiring for official purpose	593,096.00	425,968.00	25,473.00	321,337.00		13,050.00
Postage, Telephone & Commun. Charges	1,120,496.00	245,085.00	49,380.00	1,360,097.00	78,512.00	66,481.00
Printing & Stationery	4,030,699.00	1,005,496.00	195,565.00	5,034,207.00	172,378.00	57,349.00
Travelling & Conveyance Expenses	6,384,162.00	1,875,397.00	268,871.00	5,664,183.00	358,772.00	567,549.00
Travelling Exp. On Foreign Tour	1,762,502.00			251,793.00		
Documentary Film	1,098,440.00			60,000.00		
Deposit Linked Insurance Scheme	60,000.00			2,066,699.00		
Exp. on Collaborative Study (Annexure - F)	4,545,958.00			1,450,078.00		
Expenses on Seminar and Workshops	4,845,577.00			616,256.00		
Subscription Expenses	392,025.00	82,880.00	15,935.00	550,694.00		
Expenses on Fees	217,812.00	22,153.00	3,413.00	43,950.00	1,000.00	
Audit Remuneration	22,100.00			760,646.00		
Professional Charges	270,801.00	27,589.00	4,280.00	257,394.00		10,000.00
Expenditure on Hindi Committee	551,971.00			1,927,359.00		
Expenditure on Advertisement & Publicity	4,088,032.00	997,364.00	199,837.00	2,138,666.00		750.00
Consultant Charges	2,156,347.00	465,332.00	93,021.00	939,868.00	37,500.00	46,500.00
Expenditure on Investigation	275,530.00	57,909.00	11,559.00	1,741,247.00	29,200.00	
Expenditure on Medicine	2,340,391.00	504,732.00	101,971.00	2,799,919.00	184,453.00	57,122.00
Expenditure on Diet	1,879,579.00	386,356.00	77,131.00	2,681,720.00		
Expenditure on Sundries	2,158,851.00	503,015.00	97,606.00	677,325.00	140,807.00	123,238.00
Expenditure on Provers	443,498.00	93,409.00	18,593.00	4,628,595.00		
Exp. on Nat.Comp.on Hom. For Mother & C C (Annex.-D)	1,800,313.00			937,176.00		
Exp. On Med. Edu. Training (NER) (Annex. - E)	5,034,176.00			3,175,922.00		
Miscellaneous Expenditure	3,329,362.00	698,756.00	137,978.00		64,442.00	60,033.00
Contingent Expenditure (HCP)	1,652,730.00	2,506,632.00				
Contingent Expenditure (Swasthya Rakshan Prog.)	5,495,374.00					
Contingent Expenditure (NPCDCS)	10,454,157.00					
Contingent Expenditure (Healthy Teething Prog.)	187,736.00					
TOTAL:	121,076,169.00	23,042,031.00	3,655,591.00	85,914,616.00	3,892,462.00	3,413,208.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

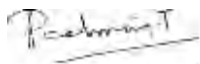
Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER NC FOR MMCH FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016


Annexure - D

(Figure in Rupees)

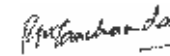
ANNEXURE - (A) - EXPENDITURE STATEMENT OF NC for MCCH		
	Current year 2015-2016	Previous year 2014-2015
Expenditure		
Wages	12,000.00	437,847.00
T.A. & Conveyance	705,479.00	1,597,312.00
Miscellaneous Expenditure	466,913.00	1,389,037.00
Rent	27,860.00	41,650.00
Postage & Telephone		15,113.00
Printing & Stationery	512,137.00	882,079.00
Medicine	75,924.00	250,403.00
Exp. On Lab. Investigation		
Exp. On Advt. & Publicity		
Audit Remuneration		15,154.00
TOTAL	1,800,313.00	4,628,595.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

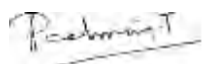
Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER MEDICAL EDUCATION TRAINING (NER) FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

Annexure - E

(Figure in Rupees)

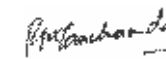
ANNEXURE - (B) - EXPENDITURE STATEMENT (Medical Edu. Trg. - North East Region)		
	Current year 2015-2016	Previous year 2014-2015
Expenditure		
Honorarium/Secretarial Assistance	2,653,495.00	28,500.00
Elect. & Power	92,974.00	
Water charges	3,200.00	
Repair & Maintenance	103,395.00	
Rent , Rates & Taxes	894,895.00	
Postage & Telephone	106,993.00	1,424.00
Vehicle Hiring	27,919.00	
T.A. & Conveyance	411,333.00	759,370.00
Advt. & Publicity	2,925.00	
Miscellaneous Expenditure	154,854.00	13,400.00
Medicine	102,495.00	
Sundries	193,838.00	
Consultant	100,000.00	
Printing & Stationery	180,393.00	134,482.00
Insurance	5,467.00	
TOTAL	5,034,176.00	937,176.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

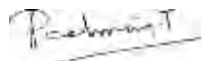
Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER COLLABORATIVE STUDY FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

Annexure - F

(Figure in Rupees)

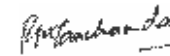
ANNEXURE - (B) - EXPENDITURE STATEMENT (Collaborative Study)		
	Current year 2015-2016	Previous year 2014-2015
Expenditure		
Wages	959,158.00	948,355.00
T.A. & Conveyance	47,472.00	61,829.00
Miscellaneous Expenditure	2,912,370.00	1,056,515.00
Printing & Stationary	67,638.00	
Professional Charges	113,108.00	
Medicine	85,212.00	
Rent	100,000.00	
Consultant	261,000.00	
TOTAL	4,545,958.00	2,066,699.00



**Accounts Officer
CCRH, New Delhi**



**Asstt. Director (Admn.)
CCRH, New Delhi**



**Director General
CCRH, New Delhi**



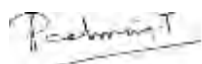
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

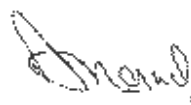
SCHEDULE UNDER NON-PLAN FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

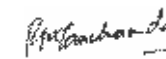
SCHEDULE - 21 (A) - OTHER ADMINISTRATIVE EXPENSES	Current year 2015-2016	Previous year 2014-2015
Wages	18,213,193.00	11,492,091.00
Transfer to Pension Fund Account	15,500,000.00	38,000,000.00
Electricity & Power	746,240.00	602,270.00
Water Charges	54,363.00	30,485.00
Insurance	8,313.00	6,539.00
Repair & Maintenance	666,127.00	691,504.00
Rent, Rates & Taxes	987,628.00	999,586.00
Vehicle Running & Maintenance	49,300.00	51,528.00
Hiring of Vehicle for official purpose	4,670.00	
Postage, Telephone & Comm. Charges	394,778.00	378,497.00
Printing & Stationery	585,438.00	504,296.00
Travelling & Conveyance Expenses	1,458,632.00	624,723.00
Exp.on Lab. Investigationi	475,393.00	603,590.00
Expenses on Fees	24,800.00	588.00
Expenses on Advt. & Publicity	48,386.00	4,866.00
Exp. On Subscription	717.00	245.00
Lease Cess/Rent	178,430.00	178,430.00
Expenditure on Medicines	875,184.00	611,228.00
Expenditure on Diet	75,786.00	86,505.00
Expenditure on Sundries	840,659.00	597,784.00
Consultants	1,520,500.00	891,350.00
Expenditure on Provers	463,977.00	188,725.00
Miscellaneous Expenditure	510,846.00	447,175.00
Professional Charges	27,875.00	23,000.00
TOTAL:	43,711,235.00	57,015,005.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

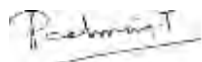
Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER WORLD AYURVEDA CONGRESS FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2016

Annexure - C

(Figure in Rupees)

- Expenditure for 6th World Ayurveda Congress - 2014	Current year 2015-2016	Previous year 2014-2015
Printing & Stationary		2,751,708.00
Exp. On Travelling Allowance		2,894,598.00
Exp. On Postage & Telephone		59,167.00
Exp. On Advt. & Publicity	4,138,124.00	1,224,614.00
Misc. Expenditure		13,768,741.00
TOTAL	4,138,124.00	20,698,828.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

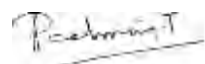


Form of Financial Statements (Non-Profit Organization)
Name of Entity : Central Council for Research in Homoeopathy
(STATEMENT OF LAST YEAR ADVANCES ADJUSTMENT)

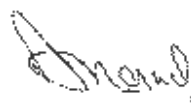
(Figure in Rupees)

Head	General Area Plan*	Spl. Comp. Plan Sch. Caste	Tribal Area Plan	TOTAL PLAN	Non-Plan		Adjusted through Bills	Recd. through Cash	Total Adjustment
LTC Expenses (A)	99,346.00		-	99,346.00	32,594.00		131,940.00	-	131,940.00
TA & Conveyance(GAP+HM) (B)	249,200.00			249,200.00	52,050.00		301,250.00	-	301,250.00
Medical Expenses (C)				-					-
Exp. On Wages	1,488,726.00	1,454,091.00		2,942,817.00	5,250.00				
Elect. & Power	10,456.00			10,456.00					
Water Charges	640.00			640.00					
Expenditure on Seminar				-					
TA & Conveyance Exp.	1,180,476.00	527,200.00		1,707,676.00	4,308.00				
Repair & Maintenance	1,307,099.00	-		1,307,099.00	19,999.00				
Exp. On Fee		-		-					
Vehicle Hiring/Running & Maint.	340,808.00	299,648.00		640,456.00					
Postage & Telephone	58,543.00			58,543.00					
Printing & Stationery	979,603.00	17,403.00		997,006.00	7,872.00				
Miscellaneous Exp.	2,235,582.00	5,906.00		2,241,488.00	86,234.00				
Rent	27,860.00			27,860.00					
Insurance	-			-					
Medicine	154,622.00			154,622.00					
Sundries	39,726.00	19,700.00		59,426.00	36,250.00				
Documentary Film	337,500.00			337,500.00					
Lab. Investigation	-			-	6,400.00				
Exp. On Advt. & Publicity	4,141,444.00			4,141,444.00					
Exp. On Diet	45,489.00			45,489.00					
Consultant	261,000.00			261,000.00	3,000.00				
TOTAL (D)	12,609,574.00	2,323,948.00	-	14,933,522.00	169,313.00	-	15,102,835.00	-	433,190.00
Assets									
Land & Building	125,711,937.00			125,711,937.00					
Furniture				-	85,074.00				
Computer/Printer	495,464.00			495,464.00					
Lab. Equipments	104,625.00			104,625.00					
Office Equipment	3,747,207.00			3,747,207.00	159,980.00				
Elect. Installation									
Water Pump Set									
TOTAL B	130,059,233.00	-	-	130,059,233.00	245,054.00	-			
TOTAL (A)+(B)+(C)+(D)	143,017,353.00	2,323,948.00	-	145,341,301.00	499,011.00	-	145,840,312.00	-	433,190.00

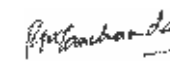
* Please see Annexure F for detail under GAP, MCCH, HM, MET-NER



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

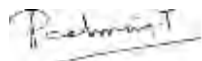


Director General
CCRH, New Delhi

(STATEMENT OF LAST YEAR ADVANCES ADJUSTMENT)

Annexure - F
(2015-16)

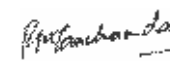
Head	General Area Plan	MCCH	SRP	SRP SCSP	HCP SCSP	WAC	Health Mela	Coll. Study	TOTAL
LTC Expenses	99,346.00								99,346.00
T.A. & Conveyance(GAP + HM)	196,883.00						52,317.00		249,200.00
Wages Exp.	3,000.00	12,000.00	375,168.00	1,031,048.00	423,043.00		139,400.00	959,158.00	2,942,817.00
Medical Reimbursement									
Elect. & Power	10,456.00								10,456.00
Water Charges							640.00		640.00
Exp. On Seminar/WS									
TA & Conveyance Exp.	1,260.00	705,479.00	316,000.00		527,200.00		121,153.00	36,584.00	1,707,676.00
Repair & Maintenance	1,300,599.00						6,500.00		1,307,099.00
Rent , Rates & Taxes		27,860.00							27,860.00
Vehicle Hiring	20,400.00		309,808.00	292,900.00	6,748.00		10,600.00		640,456.00
Postage & Telephone	58,493.00						50.00		58,543.00
Printing & Stationery	257,313.00	512,137.00	34,893.00		17,403.00		161,726.00	13,534.00	997,006.00
Miscellaneous Exp.	158,515.00	466,913.00			5,906.00		241,859.00	1,368,295.00	2,241,488.00
Provers									
Medicine	9,945.00	75,924.00	47,753.00				21,000.00		154,622.00
Sundries	4,673.00		13,531.00		19,700.00		21,522.00		59,426.00
Documentary Film	337,500.00								337,500.00
Exp. On Advt. & Publicity			3,320.00			4,138,124.00			4,141,444.00
Exp. On Diet	45,489.00								45,489.00
Lab. Investigation charges									
Consultant								261,000.00	261,000.00
TOTAL (A)	2,503,872.00	1,800,313.00	1,100,473.00	1,323,948.00	1,000,000.00	4,138,124.00	776,767.00	2,638,571.00	15,282,068.00
Assets									-
Land & Building	125,711,937.00								125,711,937.00
Furniture									-
Computer/Printer	495,464.00								495,464.00
Lab. Equipments	104,625.00								104,625.00
Office Equipment	3,747,207.00								3,747,207.00
Elect. Installation									-
TOTAL (B)	130,059,233.00	-	-	-	-	-	-	-	130,059,233.00
TOTAL (A) + (B)	132,563,105.00	1,800,313.00	1,100,473.00	1,323,948.00	1,000,000.00	4,138,124.00	776,767.00	2,638,571.00	145,341,301.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

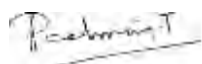


Director General
CCRH, New Delhi

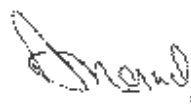
Form of Financial Statements (Non-Profit Organization)
 Name of Entity : Central Council for Research in Homoeopathy
STATEMENT OF ADVANCES TO GOVERNMENT SERVANTS

(Fig. in rupees)

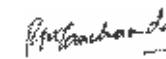
Head	Opening Balance	Granted during the year	Total	Adjusted during the year 2015-16	Balance outstanding as on 31.03.2016
Computer Advance	790,299.00	270,000.00	1,060,299.00	363,680.00	696,619.00
			-		-
Scooter Advance	337,648.00	84,000.00	421,648.00	160,136.00	261,512.00
			-		-
Car Advance	177,337.00	-	177,337.00	126,137.00	51,200.00
			-		-
Festival Advance	336,240.00	729,000.00	1,065,240.00	722,775.00	342,465.00
			-		-
Pay Advance	72,020.00	-	72,020.00	43,212.00	28,808.00
			-		-
House Building Advance	1,125,962.00	439,804.00	1,565,766.00	616,966.00	948,800.00
			-		-
Immediate Relief	10,000.00	-	10,000.00	10,000.00	-
			-		-
TOTAL	2,849,506.00	1,522,804.00	4,372,310.00	2,042,906.00	2,329,404.00



Accounts Officer
 CCRH, New Delhi



Asstt. Director (Admn.)
 CCRH, New Delhi



Director General
 CCRH, New Delhi

FINANCIAL STATEMENTS (NON-PROFIT ORGANISATION)
 Name of Entity: Central Council For Research in Homoeopathy, Janak Puri, New Delhi
SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31st MARCH 2016

SCHEDULE - 24 SIGNIFICANT ACCOUNTING POLICIES

1 Accounting Convention: The financial statement are prepared on the basis of historical cost convention and on accrual basis.

2 Inventory Valuation : Stores (Including machinery and spares) are valued at cost.

3 Fixed Assets : Fixed assets are stated at cost of acquisition inclusive of taxes, incidental and direct expenses related to acquisition are capitalized at cost.

4 Depreciation : Fixed Assets are valued at cost less accumulated depreciation. Depreciation of fixed assets for the year has been provided on the Written down value of assets at the following rates

	<u>Item</u>	<u>Rates</u>
1	Office Equipment	15%
2	Electrical Installation	10%
3	Laboratory/Hospital Equipment	40%
4	Vehicle	15%
5	Furniture & Fixture	10%
6	Computer & Peripherals	60%
7	Books	100%
8	Building	10%
9	Tubewell and Waterpipe	10%

The above rates of depreciation has been adopted from the Income Tax Rules as provided under Income Tax Rules 1962 and approved by competent authority..

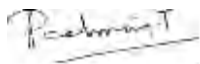
- 5 General Provident Fund :** The Council is maintaining a separate General Provident Fund Account for its employees as per G.P.F. Rule, 1960 at Annexure - I.
- The Receipt and Payment Account and the Balance Sheet for the General Provident Fund Account is attached with the Annual Account of the Council at Annexure - I..
- 6 Retirement Benefits :** Retirement benefits have been met out from the amount transferred from the Grants-in-Aid received from Department of AYUSH and Credited to the Pension Fund Account. A Separate account viz. Pension Fund Account is being maintained by the Council. Receipt and Payment Account and Balance Sheet of Pension Fund Account is attached with the Annual Accounts of the Council at Annexure - II.
- 8 Investment :** Council has not made any investment other than the amount deposited in fixed/ term deposit with the State Bank of India..
- 9 Corpus/Capital Fund :** This represents the accumulated balance of Excess of Income over expenditure mainly, the values of fixed assets acquired from grants-in-aid.
- 10 Contingent liability :** Council has no contingent liability on the Balance sheet date.
- 11 Change of Accounting policies and material effect:** During the year accounts has been prepared in uniform format of accounts, which is applicable to central autonomous bodies, on or after 1.04.2001. Since the new format does not provide place for G.P.F., Pension Fund Account and House Building Account fund, the same has been separated from the financial statement and annexed to this financial statement (may be seen at Annexure - I, II and III)

12 The current assets includes cash and bank balances, advances to the employees and Advances to other Units/Institutes etc.


13 There are no foreign currency transactions in the year

14 Previous year figures have been regrouped wherever necessary.

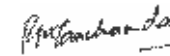
15 Figures have been rounded off to nearest rupees from 2015-2016.



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi



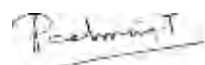
Form of Financial Statements (Non-Profit Organisation)

Name of Entity: Central Council for Research in Homoeopathy.

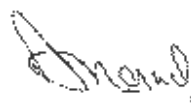
RECEIPTS AND PAYMENTS FOR THE YEAR ENDED31.03.2016

(Figure in Rupees)

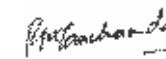
RECEIPTS	Current Year 2015-2016	Previous year 2014-2015	PAYMENTS	Current Year 2015-2016	Previous year 2014-2015
Opening Balance			Expenses		
a) Bank Balance			a) Establishment Expenses		
(Incl. Rec. & Rec.) 40,169,387.00					
b) Publication 1,000.00			PLAN		
			GAP (State. - A) 183,752,903.00		
40,170,387.00	40,170,387.00	198,919,643.00	SCPSC (State. - A) -		
c) Internet Banking Account 1,000.00	1,000.00	6,298.00	TAP (State. - A) -		
			183,752,903.00		
			NON-PLAN (St. B) 182,340,891.00		
Grants received			366,093,794.00	366,093,794.00	330,060,708.00
a) From M.H.F.W., New Delhi					
PLAN			b) Administrative Expenses		
GAP 274,000,000.00			PLAN		
GAP (Cap. Work) 230,000,000.00			GAP (State. - C) 338,097,836.00		
SCPSC 24,000,000.00			SCPSC (State. - C) 24,018,083.00		
TAP 12,000,000.00			TAP (State. - C) 12,055,591.00		
NER 60,000,000.00			374,171,510.00		
600,000,000.00			NON-PLAN (St. D) 44,348,143.00		
NON-PLAN 230,000,000.00			418,519,653.00	418,519,653.00	256,034,977.00
830,000,000.00	830,000,000.00	498,301,000.00			
b) for 6th World Ayurveda Congress -	-	27,426,430.00	Priced Publications	2,560,240.00	227,224.00
Interest Received			Exp. On 6th World Ayurveda Congress		-
a) On Bank Deposit 13,255,356.00	13,255,356.00	18,684,605.00	(Annexure C)	-	25,484,908.00
b) On Loan & Advances 617,838.00	617,838.00	462,668.00			-
c) On I B A/c.					-



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

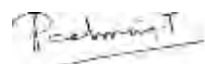
Other Income			Expenditure on Fixed Assets			
a) Misc. Receipts	1,126,536.00	458,015.00	PLAN			
b) Receipt against auctioned item	53,150.00	300,121.00	GAP (State. - E)	77,013,268.00		
c) Sale of Priced Publication	462,586.00	462,377.00	SCPSC (State. - E)	-		
d) Sale of Journals	200,000.00	-	TAP (State. E)	-		
e) Sale of Plants	80,750.00	41,250.00	MET (NER) (St. E)	386,071.00		
f) Staff car use	8,400.00	8,400.00		77,399,339.00		
			NON-PLAN (St. E)	2,654,106.00		
				80,053,445.00	80,053,445.00	107,493,870.00
Any other Receipts						
a) Cash receipts against Adv.			Other Payments			
i. TA Advance	110,412.00	22,066.00	a) Loans & Advances to Staff			
ii LTC Advance	34,480.00	70,869.00	i Car Advance	-	-	
iii Contingent Advance	1,389,721.00	632,701.00	ii Scooter Advance	84,000.00	294,000.00	
iv Contingent Advance (SRP)	215,653.00		iii Computer Advance	270,000.00	204,000.00	
v Contingent Advance (SRP - SCSP)	3,341,600.00		iv H.B.Advance	439,804.00	575,000.00	
vi Cont. Advance (NER -Capital Work)	46,851.00					
vii GIA/Cont adv. (MET - NER)	734,207.00	2,118,178.00	b) Festival Advance			
viii GIA/Cont. adv. (MCCH)	10,017.00	1,255,902.00		729,000.00	816,750.00	
ix GIA/Adv. (Coll. Study)	142,788.00	113,797.00				
x Cont. Advance (Capital Work)	8,734,222.00	12,053,000.00				
			c) Payment made against recoveries			
b) Received from L.I.C. of India towards full & final Settlement	1,233,692.00	956,226.00	i. Income Tax	28,683,858.00	25,920,317.00	
			ii. GPF	49,816,134.00	50,030,822.00	
c) Recoveries against Advances			iii. GIS Premium	563,450.00	564,250.00	
i Festival Advance	722,775.00	715,350.00	iv. Individual LIC Prem.	326,358.00	329,807.00	
ii Scooter Advance	160,136.00	115,286.00	v. Deputationist Rec.	833,253.00	661,360.00	
iii Car Advance	126,137.00	191,300.00	vi T & Credit Soc.	105,950.00	891,428.00	
iv. Computer Advance	363,680.00	365,720.00	vii Remittance of HRA	558,165.00	773,627.00	
v. Pay adv. Rec. P/Y	43,212.00	22,766.00	viii Licence Fee	51,398.00	40,806.00	
			ix Remitted for Comm. Harmony Fund	-	2,710.00	
			x Immediate relief	-	28,000.00	


Accounts Officer
CCRH, New Delhi

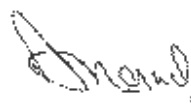

Asstt. Director (Admn.)
CCRH, New Delhi


Director General
CCRH, New Delhi

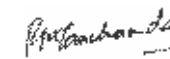
Earnest Money Deposit/Caution Money			d) Payment made against receipt of G.I. Scheme fund		
received by the Council	828,000.00	80,000.00		1,233,692.00	956,226.00
Employee Contribution Tier - I			e) Employee's Cont. tfd to NPS A/c.	4,513,520.00	4,046,050.00
(New Pension Scheme)	4,513,520.00	4,045,921.00			
Other Recoveries			Security Deposit by the Council to various		
I. Income Tax	28,683,858.00	25,920,317.00	Departments	1,059,630.00	46,143.00
ii. GPF Subs. & Adv.	49,816,134.00	50,030,822.00			
iii. GIS Premium of Staff	566,200.00	560,900.00	Refund E.M.D.	82,000.00	15,000.00
iv Individual LIC premium of Staff	326,358.00	329,807.00			
v. Deputationist's recoveries	833,253.00	661,360.00	Refund of Unspent GIA received for WAC	28,355.00	1,913,167.00
vi Rec. of H.B. Advance	616,966.00	97,456.00			
vii. T & C.S. Society	105,950.00	891,428.00			
viii. C.G.H.S. Recovery	450,225.00	405,575.00	Closing Balance		
ix. Fee for R.T.I.	710.00	340.00	a) Bank Balance		
x HRA recovery for remittance	558,165.00	773,627.00	Council's regular grant		
xi. Amt. recd. Comm. Harmony Fund	-	2,710.00	(Incl. Rec & Rec.)	34,147,731.00	
xii. Licence Fee	51,398.00	40,806.00	WAC	-	
xiii. Receipt Against Imprest Advance	5,000.00	19,500.00		34,147,731.00	34,147,731.00
xiv. Rec. of Immediate Relief	10,000.00	18,000.00			40,169,387.00
xv Leave Salary	4,107.00	-			
			b) Internet Banking Account (I. Tax .)	1,000.00	1,000.00
					-
			c) Internet Banking Account (Publication)	1,000.00	1,000.00
TOTAL	990,755,430.00	847,582,537.00	TOTAL	990,755,430.00	847,582,537.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

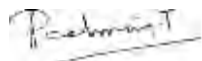


Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)
 Name of Entity : Central Council for Research in Homoeopathy
SCHEDULE UNDER GENERAL AREA PLAN, SPL. COMP. PLAN FOR SCH. CASTE AND TRIBAL AREA PLAN
FORMING PART OF RECEIPT & PAYMENT ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

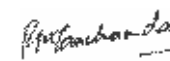
STATEMENT (A) - ESTABLISHMENT EXPENSES	Current year 2015-2016			Previous year 2014-2015		
	GAP	SCP SC	TAP	GAP	SCP SC	TAP
Salaries	68,125,241.00			59,625,369.00	6,318,164.00	5,179,495.00
Allowances & Bonus	111,695,378.00			76,819,048.00	9,113,908.00	7,434,096.00
Other (Specify)						
Pay advance					27,080.00	44,940.00
NPS (Council's Contribution)	4,513,520.00			4,046,050.00	-	-
Over Time Allowance	29,387.00			41,507.00	-	-
Medical Reimbursement	4,255,769.00			2,567,342.00	24,138.00	5,974.00
L.T.C. Expenses	1,013,722.00			2,150,079.00	193,025.00	26,099.00
L.T.C. Advance	132,000.00	-		133,826.00	-	-
LS/PC		-	-	440,242.00	-	-
CGHS Payment	491,776.00	-	-	4,318,408.00	-	-
Expenditure on Retirement Benefit		-	-	4,150,000.00	-	-
Total	190,256,793.00	-	-	154,291,871.00	15,676,315.00	12,690,604.00
(-) Outstanding Salary Adjustment	6,503,890.00			5,810,254.00	879,114.00	748,282.00
(+) Outstanding Salary for the year 2015-2016	-	-	-	6,503,890.00	-	-
	183,752,903.00	-	-	154,985,507.00	14,797,201.00	11,942,322.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi



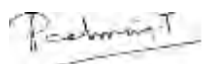
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy


SCHEDULE UNDER NON-PLAN FORMING PART OF RECEIPT & PAYMENT ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

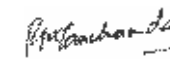
STATEMENT - (B) ESTABLISHMENT EXPENSES	Current year 2015-2016	Previous year 2014-2015
Salaries	43,107,662.00	49,415,211.00
Allowances & Bonus	69,159,982.00	70,406,375.00
Others (Specify)		
Over Time Allowance		-
Medical Reimbursement	326,316.00	108,554.00
Pay Advance		-
L.T.C. Expenses	216,869.00	766,435.00
L.T.C. Advance	30,062.00	32,594.00
Transfer to Pension Fund Account	69,500,000.00	32,000,000.00
Total	182,340,891.00	152,729,169.00
(-) Outstanding salary adjustment		4,393,491.00
TOTAL	182,340,891.00	148,335,678.00



**Accounts Officer
CCRH, New Delhi**



**Asstt. Director (Admn.)
CCRH, New Delhi**



**Director General
CCRH, New Delhi**

Form of Financial Statements (Non-Profit Organization)
 Name of Entity : Central Council for Research in Homoeopathy
SCHEDULE UNDER GENERAL AREA PLAN, SPL. COMP. PLAN FOR SCH. CASTE AND TRIBAL AREA PLAN
FORMING PART OF RECEIPT & PAYMENT ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

STATEMENT - (C) --	Current year 2015-16			Previous year 2014-2015		
	GAP	SCPSC	TAP	GAP	SCPSC	TAP
Other Administrative Expenses etc.						
Wages (40956612 + 80000)	41,036,612.00	9,083,259.00	1,827,457.00	33,703,519.00	1,315,440.00	1,897,069.00
Electricity & Power	3,856,143.00	826,037.00	165,753.00	4,222,983.00	31,724.00	93,656.00
Water Charges	825,179.00	174,384.00	34,804.00	886,726.00	24,807.00	3,254.00
Insurance	19,853.00	4,180.00	834.00	31,364.00	7,838.00	8,772.00
Repair & Maintenance	4,832,061.00	1,040,289.00	208,534.00	2,711,924.00	27,630.00	27,235.00
Rent, Rates & Taxes	1,335,941.00	421,750.00	89,711.00	1,516,450.00	1,356,145.00	381,150.00
Vehicle Running & Maintenance	664,610.00	139,968.00	27,885.00	914,220.00	-	-
Vehicle Hiring	572,696.00	126,320.00	25,473.00	321,337.00	-	13,050.00
Postage, Telephone & Communication Charges	1,062,003.00	245,085.00	49,380.00	1,356,097.00	78,512.00	66,481.00
Printing & Stationery	3,773,386.00	988,093.00	195,565.00	4,829,883.00	172,378.00	57,349.00
Travelling & Conv. Expenses	6,186,019.00	1,348,197.00	268,871.00	5,589,525.00	358,772.00	567,549.00
TA Exp. On foreign Tour	1,762,502.00			251,793.00	-	-
Documentary Film	760,940.00					
Deposit Linked Insurance Scheme	60,000.00			60,000.00	-	-
Exp. on Coll. Study (Cont - 1896499 + TA - 10888) (Annex - D)	1,907,387.00			-	-	-
Exp. on HM/Seminar/WS (TA- Rs. 1452497 + Cont. Rs. 2616313)	4,068,810.00			1,415,633.00	-	-
Subscription Expenses	392,025.00	82,880.00	15,935.00	616,256.00	-	-
Expenses on Fees	217,812.00	22,153.00	3,413.00	550,694.00	-	-
Audit Remuneration	22,100.00			43,950.00	-	-
Consultant Exp.	2,156,347.00	465,332.00	93,021.00	2,138,666.00	37,500.00	46,500.00
Exp. on Investigation	275,530.00	57,909.00	11,559.00	925,618.00	29,200.00	-
Professional Charges	270,801.00	27,589.00	4,280.00	760,646.00	-	10,000.00
Expenses on Advertisement and Publicity	4,088,032.00	997,364.00	199,837.00	1,895,630.00	-	750.00
Exp. on Hindi Committee (TA 238674 + Cont. 313297)	551,971.00			257,394.00	-	-
Exp. on Medical Edu. Training (North East Region) (Annexure - B)	5,034,176.00			899,324.00	-	-
Medicine	2,330,446.00	504,732.00	101,971.00	1,642,449.00	184,453.00	57,122.00
Diet	1,834,090.00	386,356.00	77,131.00	2,799,919.00	-	-
Sundries	2,154,178.00	483,315.00	97,606.00	2,671,720.00	140,807.00	123,238.00
Provers	443,498.00	93,409.00	18,593.00	677,075.00	-	-
Miscellaneous Expenses	3,170,847.00	692,850.00	137,978.00	2,864,804.00	38,427.00	60,033.00
T.A. Advance (GAP Rs. 448196 + HM Rs.60000)	508,196.00			395,662.00	-	-
Grant--in-aid/Contingent Adv. For Cap. Work) NER (Ann. B)	40,047,000.00			19,038,694.00	-	-
Contingent Advance (P -3938637 + SR- +HM -23709+Hindi 44000)	4,006,346.00			23,181,143.00	13,100,000.00	99,000.00
Cont Advance (HCP)		3,300,000.00	2,000,000.00			
Cont. Advance (SRP)	383,947.00					
Cont. Advance (NPCDCS)	688,520.00		6,400,000.00			
Contingent Advance (WHD) (Annexure - A)	132,332.00					
Contingent Advance (Healthy Teething Programme)	544,000.00					
Contingent Expenditure (HCP)	1,652,730.00	2,506,632.00				
Contingent Expenditure (SRP)	4,394,901.00					
Cont. Expenditure (NPCDCS) (TA 63850 + Cont. 10390307)	10,454,157.00					
Exp. On Healthy Teething Prog. (TA 103200+ Cont 84536)	187,736.00					
Advance for Capital Work	162,248,772.00			29,151,247.00	-	-
GIA & Cont. Adv. for Collaborative Study	2,664,741.00			10,079,409.00	-	-
Cont adv. & Grant-in-aid for MET (NER) (Annexure - B)	14,518,463.00			19,943,000.00	-	-
TOTAL	338,097,836.00	24,018,083.00	12,055,591.00	178,344,754.00	16,903,633.00	3,512,208.00


Accounts Officer
 CCRH, New Delhi


Asstt. Director (Admn.)
 CCRH, New Delhi

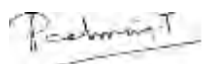

Director General
 CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)
 Name of Entity : Central Council for Research in Homoeopathy
EXPENDITURE SCHEDULE UNDER INTERNATIONAL CONFERENCE
FORMING PART OF RECEIPT & PAYMENT ACCOUNT AS AT 31.03.2016

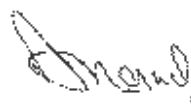
Annexure - A

(Figure in Rupees)

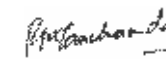
ANNEXURE - (C) EXPENDITURE STATEMENT OF World Homoeopathic Day Conference - 2016		Current year 2015-2016	Previous year 2014-2015
	Printing & Stationery		
	Exp. On Travelling Allowance		
	Exp. On Postage & Telephone		
	Expenditure on Advt. & Publicity		
	TOTAL	-	-
	Contingent Advance	132,332.00	
	TOTAL	132,332.00	-



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

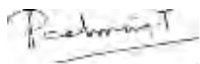
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER NON-PLAN FORMING PART OF RECEIPT & PAYMENT ACCOUNT AS AT 31.03.2016

(Figure in Rupees)

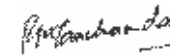
STATEMENT - (D) OTHER ADMINISTRATIVE EXPENSES ETC.	Current year 2015-2016	Previous year 2014-2015
Wages	18,207,943.00	11,487,591.00
Electricity & Power	746,240.00	602,270.00
Water Charges	54,363.00	30,485.00
Insurance	8,313.00	6,539.00
Repair & Maintenance	646,128.00	534,670.00
Rent, Rates & Taxes	987,628.00	999,586.00
Vehicle Running & Maintenance	49,300.00	51,528.00
Postage, Telephone & Communication Charges	394,778.00	378,497.00
Vehicle Hiring	4,670.00	-
Printing & Stationery	577,566.00	498,826.00
Travelling & Conveyance Expenses	1,402,274.00	548,758.00
Expenditure on Subscription	717.00	245.00
Expenditure on Fees	24,800.00	588.00
Professional Charges	27,875.00	23,000.00
Expenses on Advertisement & Publicity	48,386.00	4,866.00
Lease Rent for Ooty	178,430.00	178,430.00
Miscellaneous Expenses	424,612.00	441,731.00
Exp. On Lab. Investigation	468,993.00	603,590.00
Medicine	875,184.00	611,228.00
Diet	75,786.00	86,505.00
Sundries	804,409.00	591,106.00
Provers & Consultants	463,977.00	188,725.00
Consultant	1,517,500.00	891,350.00
T.A. Advance	-	86,000.00
Contingent Advance	858,271.00	428,268.00
Transfer to Pension Fund Account	15,500,000.00	38,000,000.00
TOTAL	44,348,143.00	57,274,382.00



**Accounts Officer
CCRH, New Delhi**



**Asstt. Director (Admn.)
CCRH, New Delhi**



**Director General
CCRH, New Delhi**

Form of Financial Statements (Non-Profit Organization)

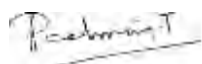
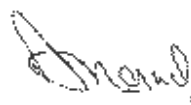
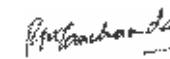
Name of Entity : Central Council for Research in Homoeopathy

Expenditure Schedule under International Conference forming part of Receipt & Payment Account as at 31.03.2016

Annexure - E

(Figure in Rupees)

ANNEXURE - (C) EXPENDITURE STATEMENT OF 6th World Ayurveda Congress - 2015						Current year	Previous year
						2015-2016	2014-2015
	Printing & Stationery						2,751,708.00
	Exp. On Travelling Allowance						2,894,598.00
	Exp. On Postage & Telephone						59,167.00
	Expenditure on Advt. & Publicity						1,224,614.00
	Misc. Exp.						13,768,741.00
		TOTAL				-	20,698,828.00
	Refund of Unspent Balance					28,355.00	
	Contingent Advance						4,786,080.00
	TOTAL					28,355.00	25,484,908.00


Accounts Officer
CCRH, New Delhi

Asstt. Director (Admn.)
CCRH, New Delhi

Director General
CCRH, New Delhi

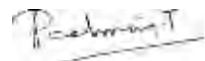
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy


SCHEDULE UNDER G.A.P, S.C.P FOR SC., T.A.P., N.P. FORMING PART OF RECEIPT & PAYMENT AS AT 31.03.2016

(Figure in Rupees)

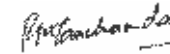
STATEMENT (E) - ASSETS CREATED DURING THE YEAR 2015-2016							
Head	General Area Plan	Spl. Comp. Plan for SC	Tribal Area Plan	SRP/HCP/ NPCDCS	Total Plan	Non-Plan	MET (NER)
Land & Building	67,058,860.00				67,058,860.00		
Laboratory Equipment	729,071.00				729,071.00	435,690.00	
Vehicle	650,178.00				650,178.00		
Furniture & Fixture							
Cabinet/Racks	1,484,403.00			403,622.00	1,888,025.00	292,301.00	83,680.00
Table/Chair	711,054.00			891,226.00	1,602,280.00	588,785.00	61,258.00
Wooden Partition/Sign Board/Transl	487,940.00				487,940.00		
Computer & Peripharials					-		
UPS/Voltage Stabilizer	98,659.00				98,659.00	45,308.00	17,800.00
Computer/Server	1,577,516.00			31,500.00	1,609,016.00	650,341.00	199,840.00
Printer	386,783.00			71,055.00	457,838.00	51,900.00	
Software/Networking	1,169,961.00				1,169,961.00		
Books	284,455.00				284,455.00	441.00	9,593.00
Office Equipments					-		
Ladder/Router/Water Geyser	13,656.00				13,656.00		4,550.00
Photocopier Machine	131,017.00				131,017.00	227,661.00	
Camera/TV/DVD/Scanner/Sound Sys.	87,667.00			35,550.00	123,217.00	71,100.00	6,050.00
Referigerator/Water Cooler	57,100.00				57,100.00	18,900.00	
Kitchen Equipment/Appliances	2,950.00				2,950.00		
Air Conditioner	178,626.00				178,626.00	151,235.00	
Brass Name Plate	14,440.00				14,440.00		
Solar Water Heating System	62,400.00				62,400.00		
Room Heater/Air Cooler	33,456.00				33,456.00	8,500.00	
Attendance Dev./Finger Print Reader	165,357.00				165,357.00		
EPABX Board/Inverter/Generator					-	78,950.00	
Tube Well/Water Pump Set	177,024.00				177,024.00		
Elect. Installation	17,742.00				17,742.00	32,994.00	3,300.00
TOTAL	75,580,315.00	-	-	1,432,953.00	77,013,268.00	2,654,106.00	386,071.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

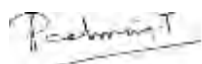


Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

SCHEDULE UNDER MEDICAL EDUCATION TRAINING (NER) FORMING PART OF RECEIPT & PAYMENT ACCOUNT AS AT 31.03.2016Annexure - B
(Figure in Rupees)

ANNEXURE - (B) - EXPENDITURE STATEMENT (Medical Edu. Trg. - North East Region)		
	Current year 2015-2016	Previous year 2014-2015
Expenditure		
Wages/Honorarium	2,653,495.00	28,500.00
Elect. & Power	92,974.00	
Water Charges	3,200.00	
Repair & Maint.	103,395.00	
Rent , Rates & Taxes	894,895.00	
Postage & Telephone Exp.	106,993.00	
Vehicle Hiring Exp.	27,919.00	
Printing & stationary	180,393.00	99,042.00
TA & Conveyance Expenditure	411,333.00	758,382.00
Advt. & Publicity Exp.	2,925.00	
Miscellaneous Expenditure	154,854.00	13,400.00
Medicine	102,495.00	
Sundries	193,838.00	
Consultant	100,000.00	
Insurance	5,467.00	
TOTAL (A)	5,034,176.00	899,324.00
Advances		
TA Advance	50,743.00	-
Contingent advance	14,467,720.00	
	14,518,463.00	14,518,463.00
Contingent advance (Capital Work)		40,047,000.00
TOTAL (B)	54,565,463.00	38,981,694.00
TOTAL (A + B)	59,599,639.00	39,881,018.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

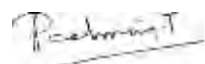
Form of Financial Statements (Non-Profit Organization)

Name of Entity : Central Council for Research in Homoeopathy

RECEIPT & PAYMENT ACCOUNT FOR THE YEAR ENDED 31.03.2016 IN RESPECT OF GENERAL PROVIDENT FUND ACCOUNT**Annexure - I (Part-I)**

(Figure in Rupees)

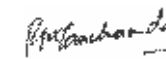
RECEIPTS	Current year 2015-2016	Previous year 2014-2015	PAYMENTS	Current year 2015-2016	Previous year 2014-2015
Opening Balance			Payment on account of GPF		
Bank Balance	4,582,391.00	2,958,636.00	i) Advance & withdrawals made during the year	56,761,168.00	52,018,376.00
Amount transferred from General Account on account of GPF Subs.	49,816,134.00	50,030,822.00	Investment made during the year	-	13,256,891.00
Amount of G.P.F.Received in r/o Sh. Naresh Kumar Sh. MD Barua	54,875.00	64,000.00 20,625.00	Closing Balance	6,780,668.00	4,582,391.00
Amount of STDRs matured and encashed during the year	8,000,000.00	13,496,840.00	Bank Balance		
Income on Investment and Deposits					
Int. on STDR	915,875.00	3,178,124.00			
Int. on SB A/ c.	172,561.00	108,611.00			
GRAND TOTAL	63,541,836.00	69,857,658.00	GRAND TOTAL	63,541,836.00	69,857,658.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

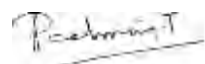
Name of Entity : Central Council for Research in Homoeopathy.

BALANCE SHEET AS AT 31.03.2016 IN RESPECT OF GENERAL PROVIDENT FUND ACCOUNT

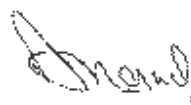
Annexure - I (Part-II)

(Figure in Rupees)

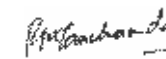
LIABILITIES	Current year 2015-2016	Previous year 2014-2015	ASSETS	Current year 2014-2015	Previous year 2014-2015
GPF Capital Fund			Investment account		
a) Opening Balance	195,825,097.00	182,161,212.00	a) Opening Balance	168,577,576.00	168,817,525.00
b) Add: Subs. Of the staff	49,871,009.00	50,115,447.00	b) Less: amount of STDRs matured during the year	8,000,000.00	13,496,840.00
c) Add: Interest allowed on GPF A/C of the subs.	16,371,716.00	15,566,814.00		160,577,576.00	155,320,685.00
	262,067,822.00	247,843,473.00	c) Add: amount of STDRs purchased during the year	-	13,256,891.00
d) Less: Withdrawal					
i) Withdrawal	56,761,168.00	52,018,376.00			
(A)	205,306,654.00	195,825,097.00	(A)	160,577,576.00	168,577,576.00
Reserve & Surplus			Amount of interest accrued on STDRs but not received		
a) Opening Balance	15,338,339.00	13,590,348.00	a) Opening Balance	38,003,469.00	23,975,399.00
b) Interest recd on SB A/C.	172,561.00	108,611.00	b) Add: during the year	17,942,108.00	17,206,194.00
c) Int. accrued on STDR	17,942,108.00	17,206,194.00		55,945,577.00	41,181,593.00
	33,453,008.00	30,905,153.00	Less: Received during the year	915,875.00	3,178,124.00
Less: Interest allowed on G.P.F. A/C	16,371,716.00	15,566,814.00			
(B)	17,081,292.00	15,338,339.00	(B)	55,029,702.00	38,003,469.00
			Closing Balance		
			Bank Balance (C)	6,780,668.00	4,582,391.00
TOTAL ((A) + (B))	222,387,946.00	211,163,436.00	TOTAL ((A)+(B)+(C))	222,387,946.00	211,163,436.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

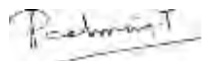
Annexure - II (Part-I)

Name of Entity: Central Council for Research in Homoeopathy.

RECEIPT & PAYMENT ACCOUNT FOR THE ENDED 31.03.2016 IN RESPECT OF PENSION FUND ACCOUNT

(Figure In Rupees)

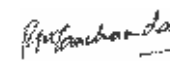
RECEIPT	Current year 2015-2016	Previous year 2014-2015	PAYMENT	Current year 2015-2016	Previous year 2014-2015
Opening Balance Saving Bank Account No. 19806	7,905,494.00	3,535,688.00	Pension Payment made during the year Arrear of Pension + DA Arrear	57,091,467.00 3,187,955.00	46,447,986.00 530,954.00 1,109,385.00
Amount received on account of L.S and Pension Contribution in respect of Sh. Naresh Kumar Sh. S.K. Meena Dr. B.C. Lakhera	- - -	72,373.00 33,889.00 336,103.00	Payment made during the year on account of Retirement Gratuity and Comm. Value of Pension	14,953,671.00 11,612,325.00	11,108,541.00 11,171,391.00
Interest on Saving Bank Account	264,131.00	145,698.00	Income Tax paid to the Govt out of Pension Fund A/c.	2,291,940.00	1,628,574.00
Amount transferred from General Account to Pension Fund Account	85,000,000.00	74,150,000.00		-	-
Amount recovered on account of Income Tax from pensioners	2,291,940.00	1,628,574.00	STDR purchased during the year	-	-
STDR Encashed during the year	-		Bank Charges Colsing Balance Saving Bank Account No. 19806	6,324,207.00	7,905,494.00
Int. on STDR received during the year	-				
GRAND TOTAL	95,461,565.00	79,902,325.00	GRAND TOTAL	95,461,565.00	79,902,325.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

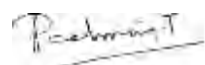
Annexure - II (Part - II)

Name of Entity : Central Council for Research in Homoeopathy

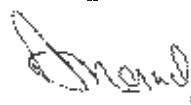
BALANCE SHEET AS AT 31.03.2016 IN RESPECT OF PENSION FUND ACCOUNT

(Figure In Rupees)

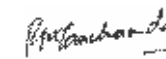
LIABILITIES	Current year 2015-2016	Previous year 2014-2015	ASSETS	Current year 2015-2016	Previous year 2014-2015
Pension Fund Account					
Opening Balance	7,905,494.00	3,535,688.00	Closing Balance	6,324,207.00	7,905,494.00
Add: Amount of Interest received on S.B. A/c.	264,131.00	145,698.00			
Amount transferred from General Account	85,000,000.00	74,150,000.00			
Interest on STDR	-	-			
Amount received from concerned Deptt. on account of LS & PC in respect of					
Dr. B.C. Lakhera	-	336,103.00			
Sh. Naresh Kumar	-	72,373.00			
Sh. S.K. Meena	-	33,889.00			
TOTAL	93,169,625.00	78,273,751.00			
Less: Payment made on account of DCRG/Gratuity/Comm. Value of Pension	26,565,996.00				
Less: Pension Payments & arrear	60,279,422.00				
Total	86,845,418.00	70,368,257.00			
GRAND TOTAL	6,324,207.00	7,905,494.00	GRAND TOTAL	6,324,207.00	7,905,494.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Form of Financial Statements (Non-Profit Organization)

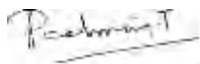
Name of Entity : Central Council for Research in Homoeopathy.

Annexure - III(Part I)


RECEIPT & PAYMENT ACCOUNT FOR THE YEAR 2015-2016 FOR NEW PENSION SCHEME

(Figure In Rupees)

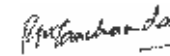
RECEIPTS	Current year 2015-2016	Previous year 2014-2015	PAYMENTS	Current year 2015-2016	Previous year 2014-2015
Opening Balance	81,244.00	19,993.00	Amount of NPS paid to CR Agency, PFRDA	9,057,768.00	8,027,898.00
Employee's Contribution transferred from General Account	4,513,520.00	4,046,050.00	Final payment made to Miss. Rekha Rajendran		5,517.00
Employer's contribution transferred from General Account	4,513,520.00	4,046,050.00	Interest transferred to General Account	20,718.00	
Amount of Interest due for the year 2014-15, transferred from Gen. Account	-	-			
Interest on STDR	-	-			
Interest on S.Bank account	4,676.00	2,566.00	Closing balance	34,474.00	81,244.00
TOTAL	9,112,960.00	8,114,659.00	TOTAL	9,112,960.00	8,114,659.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi

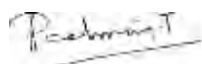


Director General
CCRH, New Delhi

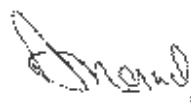
Form of Financial Statements (Non-Profit Organization)
Name of Entity: Central Council for Research in Homoeopathy.
Balance Sheet as at 31.03.2016 for New Pension Scheme

Annexure - III (Part - II)

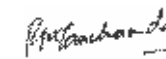
LIABILITIES	Current year 2015-2016	Previous year 2014-2015	ASSETS	Current year 2015-2016	Previous year 2014-2015
Capital Fund New Pension Scheme	81,244.00	19,993.00	Closing Balance	34,474.00	81,244.00
Amount transferred from Gen. A/c Employees contribution	-	-			
Employer's contribution	4,513,520.00	4,046,050.00			
Interest on Employees contribution tfd. From General Account	-	-			
Interest on STDR					
Interest on S.B. Account	4,676.00	2,566.00			
TOTAL	9,112,960.00	8,114,659.00			
Less: Paid to CRA, PFRDA Final payment made to Miss. Rekha Rajendran	9,057,768.00	-			
		8,027,898.00			
		5,517.00			
Less :Interest transferred to General Account	20,718.00				
TOTAL	34,474.00	81,244.00	TOTAL	34,474.00	81,244.00



Accounts Officer
CCRH, New Delhi



Asstt. Director (Admn.)
CCRH, New Delhi



Director General
CCRH, New Delhi

Separate Audit Report of the Comptroller & Auditor General of India on the accounts of Central Council for Research in Homoeopathy for the year ended March 2016

1. We have audited the attached Balance Sheet of Central Council for Research in Homoeopathy (Council) as at 31st March, 2016, the Income & Expenditure Account and Receipts & Payments Account for the year ended on that date under Section 20(1) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Services) Act, 1971. The audit has been entrusted for the period up to 2017-18. These financial statements are the responsibility of the Council's management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum- performance aspects, etc., if any, are reported through Inspection Report/CAG's Audit Reports separately.
3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining on a test basis, evidences supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
4. Based on our audit, we report that:
 - i) we have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
 - ii) The Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report have been drawn up in the format prescribed by the Government of India, Ministry of Finance.
 - iii) In our opinion, proper books of accounts and other relevant records have been maintained by the Council, in so far as it appears from our examination of such books.
 - iv) We further report that:

A. General

- A.1. Provision for gratuity and leave encashment was not made on actuarial basis as required in the common format of accounts for the central autonomous bodies and also in contravention of AS- 15.
- A.2. The Council has not provided liability of ₹ 3.41 crore of unutilized grants in Current Liability.



- A.3. In the Receipt and Payment Account, the recoveries under Thrift & Credit Society, was shown as ₹ 1.05 lakh while as per ledger it was ₹ 10.05 lakh. This resulted in understatement of both receipts and payments by ₹ 9.00 lakh each.

B. Grants-in-aid:

Out of the grants-in-aid of ₹ 8300.00 lakh (Plan: ₹ 6000.00 lakh and Non-Plan: ₹ 2300.00 lakh) received by the Council during 2015-16, ₹ 2204.00 (Plan: ₹ 1404.00 lakh and Non Plan: ₹ 800.00 lakh) was received in March 2016. The Council had an unspent balance of previous year ₹ 401.67 lakh (Plan: ₹ 372.81 and Non-Plan: ₹ 28.86 lakh) and had its own receipt of ₹ 339.21 lakh (Plan: ₹ 296.34 lakh and Non Plan: ₹ 42.87 lakh). The Council utilized ₹ 8699.41 lakh (Plan: ₹ 6397.94 lakh and Non-Plan: ₹ 2301.47 lakh) leaving an unutilized of ₹ 341.47 lakh (Plan: ₹ 271.21 lakh and Non Plan: ₹ 70.26 lakh) during 2015-16.

- v. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income and Expenditure Account and Receipt and Payments Account dealt with by this report are in agreement with the books of accounts.
- vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India;
- a. In so far as it relates to the Balance Sheet, of the state of affairs of the Central Council for Research in Homoeopathy as at 31st March, 2016 and
- b. In so far as it relates to Income and expenditure Account of the surplus for the year ended on that date.

For and on behalf of the C&AG of India

Place : New Delhi
Date : 10.10.16



Director General of Audit,
Central Expenditure

ANNEXURE

1. Adequacy of Internal audit system

Internal audit of the Council for the period 2011-13 was conducted by the Pr. Pay & Account Office of the Ministry of Health & Family Welfare. Thereafter, no internal audit was conducted by the Ministry.

2. Adequacy of Internal Control System

The internal control system is inadequate due to:-

1. Physical verification of assets and inventories as on 31.03.2016 has not been done.
2. Internal audit of the Ministry was not conducted from 2013. Twelve paras from the transaction audit for the period from 2009-12 were outstanding as on 31st March, 2016.
3. System of physical verification of Assets

The physical verification of fixed assets for the period 2012-13 was conducted and no discrepancy was found.

The Council had stated that the physical verification of the fixed assets up to the current period was under process. A similar assurance was given during the last certification audit, but no physical verification was conducted since 2012-13.

4. System of physical verification of inventory

The physical verification of inventory like books and publications was conducted for the period 2013-14.

The physical verification of stationery and other consumable was conducted for the period 2012-13.

The Council had stated that the physical verification of the above inventory up to the current period was under process. A similar assurance was given during the last certification, but no physical verification was conducted during the last two years.

5. Regularity in payments of dues

As per accounts, no payments for over six months in respect of statutory dues were outstanding as on 31.03.2016.

