



# Newsletter

JANUARY — MARCH '85

## Indian Association For The Study Of Traditional Asian Medicine

आशियाई पारंपारिक स्वास्थ्य परिषद-भारत

Office : C/o. Zandu Pharmaceutical Works Ltd., Gokhale Road South, Bombay-400 025. Tel. : 4227021

### EDITORIAL

We had brought out a special issue of the Newsletter on the eve of Second ICTAM held in Indonesia. Since then, India has gone through very rough waters but has achieved its equanimity.

Targic death of Smt. Indira Gandhi, Late Prime Minister of India came as a severe blow to international peace, and unity and stability in India. However, smooth transfer of power and national election settled all speculations and fears of people inside and outside the country. Appointment of a cabinet Minister Incharge of health, after many years is a welcome sign about the seriousness of Government in health matters. We deeply mourn the death of Smt. Indira Gandhi. We welcome the youthful Prime Minister, Shri Rajiv Gandhi and his team. We hope, the new Government will show its realisation of the needs of poor people in tribal, rural and urban communities and the role traditional medicine can play in meeting their health requirements.

We are thinking of introducing our Life Members and other members through the columns of this Newsletter. Members are kindly requested to send their bio-data not exceeding 200 words and a photograph for publication.

An International Congress on Yoga and Ayurveda is scheduled to be held in Italy in June 1985 under the Presidentship of IASTAM President, Dr. K. N. Udupa. IASTAM-India would be happy to lend a helping hand in organizing the tour if sufficient number of delegates so desire.

IASTAM-India has already declared Mother and Child Health Care as a priority area for training, research and extension activities. We would welcome news and views about MCH work. We also solicit news about Conferences, seminars, publications, research and about the activities of scholars and institutions interested in traditional medicine to share it with our readers.

### SECOND INTERNATIONAL CONGRESS ON TRADITIONAL ASIAN MEDICINE

The second ICTAM was organised at Airlangga Univesrity, Surabaya, Indonesia during 3-7 September, 1984. About 50 delegates from India participated in the Congress.

For scientific discussions, seven major subject areas were chosen.

1. Sources and History of classical Medical Traditions.
2. Popular Medicine in tribal, peasant and urban communi-

ties of South and South East Asia.

3. Ethnobotany and Ethnopharmacology.
4. Models of the relationships between traditional cosmopolitan medicines.
5. The social construction of illness experience.
6. Clinical and experimental studies of therapeutic practices.
7. Traditional Medicine in primary health care.

About 200 research papers were presented at the Congress. An exhibition of indigenous pharmaceuticals was also held which was dominated by the stalls of invigorating Indonesian herbal drinks commonly known as Jamu.

Several IASTAM-India officers attended the Congress as members of official delegation of IASTAM-India. Dr. K. N. Udupa, President; Dr. K. M. Parikh, Treasurer; Prof. R. K. Mutatkar, General Secretary; Dr. Krishna Kumar and Vd. S. C. Chaturvedi, Regional Secretaries were among those who attended the Congress. Arya Vaidya Shala, Kottakal sent five delegates for the Congress.



## Dr. AKERELE MEETS IASTAM INDIA MEMBERS

Dr. O. Akerele, Medical Director, Programme of Traditional Medicine, World Health Organization, Geneva visited Bombay on 10th February and 12th February 1985. On 10th February 1985 he met the officers of IASTAM-India and other persons : Dr. S. I. Nagral, Dr. N. S. Bhatt, Vd. D. M. Parikh, Shri H. M. Parikh, Shri G. G. Parikh and Shri B. G. Parikh.

On 12th February 1985, he met the officers of IASTAM and following persons : Dr. Ashok Vaidya, Vaidya Antarkarji, Vd. D. M. Parikh, Dr. S. P. Kinjawadekar, Prof. Sane, Mr. G. G. Parikh, Mr. Sunderesh, Dr. N. S. Bhatt, Mr. B. G. Parikh, Shri H. J. Vaidya and Mr. H. M. Parikh.

Dr. Akerele welcomed collaboration of W.H.O. with Non Governmental Organizations in the field of Traditional Medicine. He however, felt that many organizations of traditional medicine have mushroomed after W.H.O. established Department of Traditional Medicine at Geneva. Not all these

organisations are honestly working for the cause of Traditional Medicine, W.H.O. may not like to interact with some organisations.

There was considerable discussion on the problems of standardization of drugs, disappearing species of medicinal herbs, use of modern diagnostic tools by traditional physicians and problem of ethics in traditional medicine. In his estimation, India was going through the stage through which China has already passed. In China, the traditional system and modern systems developed independently. It is now that there is free interflow between two systems, both being aware of their strength and weaknesses. A patient is advised to follow the system which is best suited to solve his health problem. It was also made out that the third world countries should shed off their colonial complex and they should develop their system, parameters and their research methodology independently of western systems.

Dr. Akerele suggested that IASTAM-India should convene a meeting on Ethics in Traditional Medicine. He also felt that more Asian Scholars should be associated with IASTAM.

Earlier Dr. Akerele went round the factory of Zandu Pharmaceutical Works Ltd. He also met Vd. Shriram Sharma and Vd. Someshwar Bhatt. He supported the idea of vaidya Shriram Sharma about health education of people regarding preventive and promotive health from the stand point of Traditional medicine.

Dr. S. K. Mishra, Adviser in Indigenous System of Medicine, Ministry of Health and Family Welfare, Government of India accompanied Dr. Akerele. Dr. Akerele witnessed the film on Asian Conference organised by IASTAM-India at Bombay in March 1983 and evinced keen interest in the activities of IASTAM.

Our thanks to Host — Zandu Pharmaceutical Works Ltd. for arranging these meetings. □ □

## NEWS

1. All India Ayurvedic Symposium on Grahani sponsored by University Grant Commission is being organised at R.T. Ayurved Mahavidyalaya, Akola 444 005, Maharashtra, India during March 10-12, 1985. Contact Person :

Dr. P. Yadaiah,  
Head of the Dept. of  
Kaya Chikitsa

### New Officers of IASTAM

— Prof. Dr. Paul Unschuld, West German Scholar in Chinese Medicine has taken over as President, IASTAM from Prof. A. L. Basham. Contact : Lassing Str 2 8 Munchen 2, West Germany.

— Dr. Mitchell Weiss, who was Associate Secretary earlier has joined as Secretary General,

in place of Dr. Charles Leslie, Contact : 67 — A, Dana Street, Cambridge MA 021338, USA.

3. Dr. Ravi Javalgekar, Professor of Pharmacology at G. R. Ayurveda College, Solapur, Maharashtra, India conducted Yoga courses at Polish University student Summer School and delivered lecture at Polish Academy on Sciences, Crakow, Poland. He also conducted a course on Yoga at Natur Heil Proxis, Soarbrucken, West Germany.

4. National Seminar on Contribution of Ayurveda in Maternity and Child Welfare Programme, March 1985 at Department of Prasuti Tantra, Institute of Medical Sciences, Banaras Hindu University, Varanasi 221 005. Contact : Dr. Romesh Sharma, Organizing Secretary.

5. IASTAM — India has declared Mother and Child Health Care as priority area for next five years. Seminar at Varanasi holds special value for IASTAM.

6. Dr. S. K. Jain, Vice President, IASTAM — India and retired Director, Botanical Survey Of India is organizing an International Commission on Ethnobotany on behalf of International Union of Anthropological and Ethnological Sciences.

Address :

Pitambar Plant National Environment Follow National Botanical Research Institute Lucknow (U.P.) 226 001.

7. Prof. P. H. Kulkarni, Dean Faculty of Ayurved, Poona University, Prof. Subhash Ranade, Head of the Department of Basic Princi-

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**THE 1st WORLD CONGRESS  
ON YOGA & AYURVEDA**

The First World Congress on Yoga and Ayurveda promoted by International Association Ayurveda and Naturopathy (I.A.A.N.) Villa Era — Via Rivetti 61, 13069, Vigliano Bliellese (Vc) Italy is to be held at Corso Bramante, (83-85, 10126 Torino (Italy,) Republic of San Marino during June 8-11, 1985.

Dr. K. N. Udupa, President, IASTAM-India will preside over the Congress.

Congress is divided into following scientific sessions and Post-Congress Workshops :

1. Yoga
2. Ayurveda
3. Co-ordination of Yoga and Ayurveda
4. Scientific Research in Ayurveda
5. Applications of Ayurveda.

Workshops :

1. Yoga and Education
2. Ayurvedic Massage
3. Ayurveda : Clinical Experimental Remedies
4. Yoga and Sports.

Registration Fee for participants is \$ 250 and for Medical Students \$ 150. However, special concessions in Registration Fee are being offered to unsponsored Indians joining in group. Details can be had at IASTAM-India Office, Bombay,

The Journal of Research and Education in Indian Medicine, Varanasi is offering a gold medal for the best paper to be read at the Congress. Details from Suresh Kumar, Institute of Medical Sciences, Banaras Hindu University, Varanasi 221 005. India.

**REGISTRATION FORM**

to participate in The 1st World Congress Yoga & Ayurveda, June 8-11, 1985 — Republic of San Marino.

Mail to :

ROSANA GOLD  
MINERVA MEDICA CONGRESSI  
Corso Barmante 83-85  
10126 TORINO (Italy)

**REGISTRATION FEE**

	Before 15/3/1985	After 15/3/1985
1) Participants	\$ 250	\$ 300
2) I.A.A.N. Members	\$ 150	\$ 200
3) Participating Medical Students*	\$ 150	\$ 200
4) Participating Students of Italian Yoga Schools*	\$ 150	\$ 200
5) Accompanying persons (who will only have the right to attend practical sessions)	\$ 120	\$ 150
6) Special Concession to INDIAN DELEGATES	£ 75	\$ 150

\* Documents proving qualification should be produced on registration

Name .....

Address .....

Institutional training .....

Institutional affiliation .....

Would you like to organize a conference session of papers?  
 yes  no

Would you like to read a scientific papers?  yes  no

Title .....

Would you like to present your paper in a poster session  
 yes  no

Title .....

I have sent ..... US dollars by Bank draft n° .....

(or) international postal cheque n°..... payable to  
Minerva Medica Congressi on the ..... 198 ...

Date ..... Signature .....

**REPUBLIC OF SAN MARINO — JUNE 8-11, 1985**

Thomas Cook (India) Ltd.  
Dr. D. Naoroji Road, Bombay-400 001.  
Telephone 258556 Telex BY 2095  
Contact person : Manager Shri Suresh Gadoya.  
I Executive Tour : 9 days Rs. 9090/-  
II Special Tour : 21 days Rs. 17910/-  
For Details please write to M/s. Thomas Cook.



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ples and Dr. M. P. Palange from Tilak Ayurved College, Poona were invited as visiting Professors at University of Bremen, West Germany. The programme will continue in future according to vice Chancellor Prof. Heinz.

8. Institute of Ayurveda was inaugurated by Mr. R. D. Sathe, Indian, Ambassador in West Germany at Soarbrucken as an adjunct of Institute fur Heilberuf. 45 German and 50 French candidates are registered for training in Ayurveda.

#### 11. Heroin and Morphine :

The Doctors in Boston, U.S.A. believe that heroin may not be a better pain reliever than morphine. The researcher's report published in May 84 issue of the New England Journal of medicine suggest that heroin must be broken down into morphine and another chemical called 6 acetyl morphine before it can be used as a pain reliever by the body.

#### 12. WWF's Gold Medal for Dr. Richard Evans Schultes :

Dr. Schultes, a professor of Biology and Director of the Botanical museum at Harvard University in U.S.A. has contributed considerably to the discovery and conservation of rare plants in Amazen region, Dr. Schultes is an expert on halucinogenic plants and a pioneer of Ethnobotany.

#### 13. OCIMUM SANCTUM AND CHROMIUM DEPOSITS :

The study conducted by the geologists at the Venkateswara University Tirupathy, South India have founded a co-relation between the occurrence of Tulsi (Ocimum Species) plants and the Chromium metal deposits.

All the chromium occurrences in Kondappalli, Andhra Pradesh, an area of 10 sq. miles, where Tulsi Plant grows exclusively overlaying the chromite ore body. The investigations by Dr. E.A.V. Prasad revealed that the ocimum Adsensens was an accumulator of and as an

indicator of the presence of heavy metals.

#### 14. HERBAL VENOM ANTIDOTE :

The research work of Dr. J. Joseph. The head of the Pharmacology Department at the post graduate centre of the Government Siddha Medical College, Palayamkotti, was announced in Madras on 9th August by the Tamil Nanda State Health Minister, Dr. H. V. Hande.

The fresh juice of the medicinal plant Indigofera tinctoria Linn. has been used successfully as an effective oral antidote against Cobra Venom. This medicinal plant is commonly known as "Neely" which is widely cultivate and grown all over India. This plant belongs to Papilionaceae family and was chiefly used for centuries in making natural dye called Indigo. In ancient India root extract of this plant was reported to have been used against "Scorpion Stings" and the leaves were in used in the treatment of Epilepsy, nervous disorders, etc.

#### 15. FUNGISIDAL PLANT — EXTRACTS :

Dr. R. D. Tripathi, at the National Botanical Research Institute has revealed that the extracts made from Henna leaves and ginger exhibit toxicity strong enough to contain pathogen in plants and animals as well. Pathogen is considered to be responsible for the damage of the number of crops in the country. The plant extracts showed potentially fungicidal activity against some edible fish.

#### 16. LEPROSY INSTITUTE RELIES ON HERBAL EXTRACTS :

Dr. R. G. Roy, Director of the Central Leprosy Institute Chingleput India, has started on a new project to study the effects of some Ayurvedic Compounds made from indigenous herbs and plants in reducing the multiplication of leprosy germs.

The scientists at Chingleput have studied the strains of the causative organisms resistant to a synthetic drug like Dapsone on mice and on monkeys.

The Indian Council of Medical Research, New Delhi, have also been requested to study the growth of leprosy germs on the Indian rhesus monkey.

The plant extracts grown in Tripura State and prepared at the Calcutta University, have been shown to inhibit bacterial growth.

#### 17. Ksar Sutra Technique — of Unique Ayurvedic Surgery.

The Indian Council of Medical Research (ICMR) New Delhi have perfected a little known Ayurvedic technique that cures a disease without recourse to the modern surgery. This technique is poised for a breakthrough in the treatment of anal fistula a painful disease that can only be treated with surgery.

Dr. P. J. Deshpande of Banaras Hindu University Medical College in India has used this technique successfully to cure over 2000 such cases.

Dr. G. R. Satyavati, Deputy Director General of ICMR plans to promote this Ayurvedic remedy of Ksharsutra. The Department proposes to establish an advanced centre for training qualified surgeons in this technique which would make a significant contribution to the knowledge of Ayurvedic Science.

#### 18. Promotion of Indian Medicine :

Ms. Mohsina Kidwai, Union Minister of Health & Family Welfare, Government of India announced in the Parliament that an allocation of Rs. 385 lakhs has been made for use by the four apex bodies of research in The Indian System of Medicine during the 7th Plan period. The four research bodies are :

- 1) The Central Council for Research in Ayurveda & Sidha.
- 2) The Central Council for Research

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arch in Unani Medicine.

- 3) Central Council for Research in Yoga and Naturopathy.
- 4) The Central Council for Research in Homoeopathy.

In order to popularise the Indian System of Medicines, the refresher courses of 6 weeks and two weeks duration have been introduced to improve the standards of teachers of undergraduate colleges of Indian Systems of Medicines and Homoeopathy.

The Indian Medicine Pharmaceutical Corporation Ltd. established at Mohan in Uttar Pradesh State under the Ministry of Health and Family Welfare with the joint collaboration of Govt. of India and Govt. of U.P. has started manufacturing of Standard and quality drugs of Indian Medicines since 1983.

19. Ancient, Vedic Anti-pollution measure :

Vaidya Vishwanath Dwivedi, Ayurveda Shastracharya, of Varanasi, Bihar, India, has suggested some measures (based on Ayurvedic Research) to control pollution. According to Vedas, the space between the earth and the sky is divided into 7 layers, but the atmosphere is counted only upto 3 layers and therefore the measures used in ancient India as described in the scriptures are concerned with 3 layers only.

Performing "Havan" or "Yadnya" by qualified priests in which certain substances are burnt whilst chanting of the Mantras the substances include Bach and Kuth roots, Guggulu, Sarjresin, Cedrus, Deodara, Jatamansi, Sandalwood, and Agarwood. Also included are Ghee (Purified butter), Sugar, Barley, Sesam Seeds, rice, etc. The fumes of these substances would purify the air and the atmosphere of homes as well as of large community places.

20. Rhino Balm — Herbal Liquid Pain Balm :

Described as a product of mother concentrate in a "Unique Formula" comprising healing herbs known for ages for their Therapeutic value. This pure herbal oil blend of I.P. quality is supposed to have been made from Ajwan Oil (Oil obtained by distillation of Carcum Capticum DC. Benth & Nook, Fam: Umbeliferae, and contains Thymol, terpenes, pinenes, and other acids), Eucalyptus, wintergreen cinnamon leaf, etc. It is supposed to cure tooth-ache, Back ache, Head-ache, sciatica, arthrities stiff-neck, giddiness sprains mental tiredness, etc.

21. Smokers Ayurvedic Dental Cream and Tooth paste :

Claimed to be purely Ayurvedic tooth-paste, is made from Hango-leaf extract alongwith clove oil, cardamom oil, myristica and sinclova-4.

Four Thousand year old concept of dental care with extract of mango leaf has prompted the production of the tooth-paste. It is claimed to stop tooth decay, strengthen gums and stop bad breath.

22. Vaidya Ratna Pandit Haridatt Shastri of Bombay, has been awarded the coveted "Dhanvantri Award" for the outstanding medical man of the year by Dhanvantri Foundation, Pandit Haridatt is a member of the Scientific Advisory Board of Research in Ayurveda, Union Ministry of Health. He is also author of several books on Ayurveda.

23. Cairo (Egypt)

The First Arab Conference on Medicinal Plants, organized by The Arab Society for Medicinal Plan Research was held at the National Research Centre, Kokki, Cairo, Egypt, November 17-21, 1984. Correspondence: Dr. Mahasen A. A. Alim, National Research Centre, E-Tahrir Str., Dokki, Cairo, Egypt.

24. Chapel Hill (USA)

In 1985 the GA will participate in organizing the 'International Research Congress on Natural Pro-

ducts', to be held at Chapel Hill, North Carolina, USA, July 7-12. This meeting will be organized by the American Society of Pharmacognosy (ASP) together with the GA, the Phytochemical Society of Europe (PSE) and the Association Francaise pour l'Enseignement et la Recherche en Pharmacognosie (AFERP). Topics of discussion will include: isolation and structure elucidation of new bioactive natural products, biocynthesis of natural products, and synthesis and structure-activity relationships of natural products.

25. Regensburg (W. Germany)

The 33rd Annual Meeting of the 'Gesellschaft für Arzneipflanzenforschung', including the Annual Business Meeting, will be held on Septemebr 23-28, 1985, at the University of Regensburg, W.-Germany. Main topics will be :

1. Genetic and agricultural aspects in medicinal plant research;
2. Progress in the biotechnology of medicinal plants;
3. Biosynthesis of phenolic compounds.

Organizer: Prof. Dr. G. Franz, Institute of Pharmacy, University of Rtgensburg, D-8400 Regensburg, W. Germany.

□ □

9. IASTAM — India, Vice President, Dr. C. L. Jhaveri was awarded Dr. B. C. Roy National Award for 1984-85. This was awarded by the Medical Council of India in the Category of "Eminent Medical Man, Scientist and Statesman."

10. IASTAM - India, Treasurer, Dr. K. M. Parikh was the Chair Person at the Unani and Ayurvedic Pharmacy Session at the Indian Pharmaceutical Congress held at Bangalore in February 1985.



## MCH PROGRAMME

### A REQUEST

In formulating IASTAM Course of Training to Village Workers in Mother & Child Health Care, we need suggestions from experts in Indigenous System of Medicines regarding problems of Mother & Child and our Indigenous safe remedies to be used.

- 1) Infant diarrhoea and treatment
- 2) Anemia in ladies and

treatment

- 3) Maintenance of Health for Mother & Child
- 4) Good habits as per indigenous systems for preserving Health at various time of life such as regular before and after pregnancy, etc.
- 5) Many of the other subjects covering MCH.

Once the contributions are received it will be exchanged among the other contributors and

a joint meeting of contributors will be held to finalise the course.

You are requested to send the same neatly typed or Hand written in English or Hindi to :

Dr. K. M. Parikh,  
Treasurer,  
IASTAM-India,  
C/o. Zandu Pharmaceutical  
Works Ltd.,  
Gokhale Road South,  
Bombay-400 025.

## SEMINARS :

1. Pan Pacific III, An international Professional Pharmacy Conference in Hong Kong Feb. 24-28-1985. Theme : Pharmacy Practice, the year 2000 — Details : Indian Pharmaceutical Association, Kalina, Santacruz, Bombay-400 098 — Phone-612-2401.
2. Federation of Asian Pharmaceutical Associations Congress held at Taipai, Taiwan Republic of China, Nov. 18-24, 1984.

3. An International convention of Tantrica held in London from January 2-9, 1985. Details from AUM Foundation, Hossur, Dist. Kolar, Karnataka State, India.
4. Seventh Botanical Conference Dept. of Ayurveda of Kasturba Medical College and Hospital, and The Asian Medical Doctor's Association of Japan.

Details from : Lt. Col. D. B. Roy, Professor of Community Medicine, Kasturba Hospital, Manipal, 576 119, Karnataka, India.

## BOOKS OF INTEREST

"Plants used against Cancer"  
Jonathan L. Hartwell, Quarterman Publications, Inc., 5 South Union Street, Lawrence, Massachusetts 01843, 722 pages \$ 75.00.

at Jaipur, Rajasthan, India from Dec. 28-30, 1984. Details from Prof. K. S. Manilal, Indian Botanical Society, University of Calicut, Calicut: 673 639, India.

Editor Prof. R. K. Mutatkar Asst. Editor : Dr. J. M. Pathak