

NEWS LETTER

of

The Jaffna Science Association

CHIEF EDITOR : DR. S. KRISHNARAJAN, C/O UNIVERSITY OF JAFFNA, SRI LANKA

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NUMBER 1

PLEASE SEND NOW

TO PRESENT RESEARCH REPORTS & EXHIBITS AT THE ANNUAL SESSION IN APRIL 94
(BY THE MEMBERS ONLY)

CLOSING DATE FOR THE SUBMITTING SUMMARIES: 30.10.1993

FOR FURTHER INFORMATION CONTACT: GENERAL SECRETARY, J.S.A.

GUIDELINES FOR PREPARATION OF ABSTRACTS OF PAPERS BY THE MEMBERS FOR PRESENTATION AT THE AGM (TO BE HELD IN APRIL 1994)

1. Any member of the Association is entitled to submit abstracts of papers for presentation at the AGM. If a member wishes to present the abstract in collaboration with a non-member, the approval from the respective section should be obtained before submission. However, only the members of JSA are entitled to present papers at the AGM.
2. Five copies of the abstract in English (four copies without author's name and address and one copy with author's name and address) should be sent to the General Secretary on or before 30th Oct. The abstract, not exceeding 250 words, should contain clear statement of methods, findings and conclusion. Those who wish to present abstract in Tamil should send an English translation. Only the English translation of the abstract will be printed. The acknowledgement will be sent by the General Secretary.
3. If the full paper is requested by the Referee it should be submitted by the author with least delay.
4. Diagrams or Tables should be avoided in the abstract. References if any should be included.
5. The abstract will be refereed by two experts and the outcome will be notified to the author.
6. The author should specify as to which section the abstract belongs.
7. The abstract submitted should not have been published or presented elsewhere and the abstract should report the results of an original research.
8. The accepted abstracts will be published in the "Proceedings of the session" of the JSA.
9. If the abstract is accepted, the paper should be presented at the AGM of the year. If the author is unable to personally present the paper he/she can designate another member to present it. If not presented at all, the author will not be entitled to submit any abstract for two succeeding years.

SCHOOL SCIENCE DAY PROGRAMME OF THE JAFFNA SCIENCE ASSOCIATION

School Science Day Programme will be held on 11.01.94 at Hindu Ladies College, Jaffna. This programme will consist of Quiz contest, Speech contest and Science seminar. The Circulars were sent to the schools accordingly. The detail programme will be sent to the schools later.

The school Heads are requested to send names of five students for the Quiz contest and the name of one student for Speech contest before 30th November 1993. (One student can take part in one contest only).

SUCCESSFUL EVENTS

Section A : Pure Science

A one day Seminar and discussion took place on 15th June 1993 on "PLANT DISEASES AND ECONOMICALLY IMPORTANT PLANTS" by Dr. B. Sivakadachan, "MICROBES, MAN AND ENVIRONMENT" by Dr. H. Sivarajah, "MICROBES IN INDUSTRY" by Miss. H. Kailasanathakurukul and "WEEDS" by Mr. G. Pathmanathan,

A Lecture on "CAN THE CHEMICAL STRUCTURE DRAWING BE AUTOMATED" by Dr.S. Mahesan took place on 10th August 1993.

Lecture on "MIRACULOUS JAR OF MATHEMATICS - INFINITY" by Dr. S. Srisatkunarajah took place on 14th Sept. 1993.

SECTION B : Applied Science & Technology

Prof. V. Navaratnarajah gave lecture on "TRAINING OF APPROPRIATE SCIENTIFIC MANPOWER AT GRADUATE LEVEL TO MEET LOCAL NEEDS" on 13th July 1993 in Physics Lecture Hall, University of Jaffna.

SECTION C : Medical Science

In April a Seminar/Workshop was conducted for teachers of G.C.E. A/L class on "HUMAN BIOLOGY".

A Lecture/Demonstration on "HUMAN BIOLOGY" were conducted in small groups at the Faculty of Medicine for 1993 G.C.E. A/L Biology students.

SECTION D: Social Science

Organised a lecture by Prof. S. Balachandran, Chairman JSA Section D, on the 4th August 1993. But it was postponed due to unavoidable circumstances. Another lecture by Dr. S.K. Shanmuganathan on "POLITICAL SCIENCE" will be held on 29th of Sept. 1993 in the Geography lecture hall, University of Jaffna.

J.S.A EXECUTIVE COMMITTEE (1993/94)

Prof. C. Sivagnanasundaram (President)	Prof. N. Balakrishnan (Past President)
Prof. S. Mageswaran (President-Elect)	Prof. V.R. Ganesalingam (Gen.Secy.)
Mr. N. Shanmugalingam (Asst. Gen. Secy.)	Dr.R.S. Navaratnam (Treasurer)
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Prof. S. Balachandran (Chairman,D)	Dr. S. Krishnarajah (Chief Editor)

OBJECTIVES OF J.S.A

"The objectives of the Association are: Promotion of science and scientific research; Dissemination and application of scientific findings relevant to the region; Advancement of science education and technology".

MEMBERSHIP OF J.S.A

"Membership shall normally be open to persons who have a Bachelor's degree in Sciences or Science related disciplines. However, persons who have made valuable contribution to the Sciences could be considered for membership at the discretion of the Executive Committee".

ANNUAL SESSION OF J.S.A

"The Annual session shall be held immediately preceding the Annual General Meeting. The abstract of the scientific papers submitted for the Annual Session shall be considered by the Sectional Committee with the assistance of referees appointed in the relevant field by that Committee. The abstracts of the papers accepted and presented shall be made available to the members at the Annual Session. The papers presented at the Annual Session may be published in the Proceedings of the Association".

UNIVERSITY OF JAFFNA

RECEIVED ON

28-9-1993

Prof. S. Mageswaran,
Dean / Science