Kerala Academy of Sciences Thiruvananthapuram

Report of the Academy presented before the annual general body meeting held at Mascot hotel Thiruvananthapuram at 6.00 PM on 14th November 2005

President of the Kerala Academy of Sciences on the chair, Fellows and members of the Academy,

On behalf of the Executive Council, it is my pleasant duty to place before you the report of activities of the Academy for discussion and approval.

Kerala Academy of Sciences conducted its last general body meeting on 23rd May 2003 at Hotel Pankaj Trivandrum. Annual report and audited accounts were presented and approved by the general body meeting. The AGM elected five office bearers, 10 members to the executive council and also nominated two former presidents and the founder secretary. Thus the executive council which was due for reconstitution in May 2005 is continuing in office till today. It is my plea on behalf of the executive council to endorse the activities of the academy including incurring of expenditure from 23rd may 2005 to this day the 14th November 2005.

Inter alia, the general body meetings propose that the Academy may organize a national seminar. A subcommittee was elected by the general body for the conduct of the national seminar. The sub committee together with the EC has definitely made some attempts to get the national seminar going, but unfortunately could not come out with a viable action plan for implementation for various reasons.

As a follow up action from the general body decision and meeting with Dr. MS Valiathan, the Academy proposed five workshops to KSCSTE on how to write projects, which is intimated to have been approved in principle. Further action on the actual conduct of the workshop can be taken up only when necessary funds are made available. The Academy has registered a domain name with C-DIT. However, its presence in the World Wide Web is still a dream to come true.

The Academy has 6 honorary fellows 151 life members and 31 fellows, one hon. Fellow was elected and five life members were elected as fellows during the tenure of the present council.

The Academy had 7 EC meetings during its tenure to discuss various agenda for implementation. The EC members have discussed many proposals on E-mail which is one reason for relatively smaller number of EC meetings.

Now it is my pleasure to present to you the activities of the academy in a chronological order.

The Academy jointly with the Association of British Scholars, organized a seminar on conservation and sustainable exploitation of water at St. Xaviers College Thumba on 11th November 2005.

Prof KT Augusti Endowment lecture was held on 7th October at Botany hall in the university campus. Dr. D.M. Vasudevan, Principal of Amrita Institute of Medical Sciences delivered the endowment lecture.

A symposium on higher education in chemistry-Emerging trends and areas was organized on 8th August 2005 at Mascot Hotel, under the joint aegis of the Academy with the students and friends of late Prof. C.P.Joshua, Eminent speakers such as Dr. V.N.Rajasekharan Pillai, Prof M.S.Gopinathan, Dr. T Mathew spoke on the theme in the technical session which was followed by a memoir session. The event was coordinated by Dr. K.N.Rajasekharan Pillai.

On 28th June 2005 the Academy organized an invited talk on Science and technology in Kerala, at Mascot Hotel. The speaker was Dr. AE Muthunayagam, the executive vice president of the Kerala State council for Science Technology and Environment.

National Science Day 2005 was celebrated with a wonderful lecture by Shri P Radhakrishan, formerly with ISRO, on 28th February 2005 at the Botany hall of the Kerala University. The meeting was well attended with good participation from the student community.

Fifteenth annual Convention of the Academy was held on 21st December 2004 at Mascot Hotel. His Excellency the Governor of Kerala graced the annual convention Dr. G.Madhavan Nair, Chairman ISRO was conferred with the honorary fellowship of the academy. Dr K.Krishnan, Prof. S.R.Prabhakaran Nair, Prof V.Prasannakumar, Dr. K.G.Satyanarayana and Shri Vishnu Potti were elevated as fellows of the academy at the annual convention. In the second session Dr. P Padmanabhan Nair of John Hopkins University gave a lecture.

On 15th December, the Academy had the rare privilege of having a Nobel Laureate on its dais. Prof. Alan G.MacDiarmid the 2000 Nobel laureate in Chemistry participated in a meeting of the Academy and gave a lecture. Prof.M.K. Ramachandran Nair, the vice chancellor of the University of Kerala presided over the function held at University Senate Chamber.

The Academy jointly with the association of British Scholars, organized a workshop on water conservation and exploitation at NSS College Pandalam on 3rd December 2004.

On the founder's day (14th November) last year, in this same hotel, the Academy conducted a discussion meeting on meaningful research. The discussion was lead by Dr. C.G.Ramachandran Nair.

In association with the Association of British scholars, the academy organized 15 lectures at different schools, starting from November 2004. Fellows and members of the academy spared no efforts in reaching out to the future scientists at schools. This may be accepted as one avenue which the academy should take up in a structured way so that one lecture is delivered by a fellow or member of the academy every week

On 3rd October, 2004, the Academy organized a meeting in memory of Dr. Raja Ramanna at Keasri Memorial Hall to pay tribute to the great scientist of the country.

On third September 2004, the academy organized a science seminar at Panmana Ashram as a part of the 151st anniversary celebrations of Sree Vidyadhiraja Chattambi Swamy

A sponsored seminar on *Plastics Quit the Premises* was organized at Cotton Hill Girls High School which had participation of more than 100 students from various schools. Unfortunately we are yet to receive the sponsorship amount from MEoF in spite of repeated reminders.

Multiple lectures were conducted at 13 schools during the week of the foundations day in the year 2003.

On 16th November 2003 a lecture programme by Shri Surendran Asari, Principal Chief Conservator of forests was organized at Hotel Pankaj

The Academy organized a science meeting at Panmana Asram on 14th septemenr 2003 as part of the birth centenary celebrations of Sree Vidyadhiraja Chattambi Swami. A quiz competition was also organized in association with the Association of British Scholars on 14th September 2003

I place this report before you for discussion and approval

VP Balagangadharan General Secretary