

Editorial

N Mukunda, Chief Editor

It is a pleasant feeling to be back on the Editorial pages again after a break of almost a year and a half. And pleasant also to look back and reflect on the growth and progress of *Resonance* over the past five years.



When planning for *Resonance* started around mid 1995, it was a new experience for all of us. A great deal of consultation and seeking of suggestions went on, a group of about half a dozen of us worked very closely and harmoniously together. And we had the benefit of expert technical advice and help from Dr Srinivas Bhogle and his colleagues at the National Aerospace Laboratories in Bangalore. The journal took shape in the physical sense, and by now it has stabilized and reached a fairly well recognized form.

In the early period many of our articles were written in response to requests from us, they helped us get started. This was so in all the subject areas. As time has gone on, the number and rate of articles spontaneously submitted to *Resonance* has slowly increased, and this is an encouraging trend. Occasionally now we have articles all of whose suggestions for further reading refer to earlier *Resonance* articles! We hope that through the existence of *Resonance* we continuously discover and encourage writing and expository talents among students, teachers and professional research scientists alike.

One feature of *Resonance* that we have been particularly happy about is the tradition of highlighting some chosen scientist, mathematician or engineer in each issue, with a cover portrait and articles about his or her life and work. Naturally in a few cases alone have we been able to provide something more than a bird's eye view of the work and significance of the scientist concerned. To my mind, to mention just a few, the issues honoring Dorothy Hodgkin, J B S Haldane, Max Delbrück, J J Thomson, Abdus Salam, Homi Bhabha, C V Raman, S Chandrasekhar, Erwin Schrödinger, Albert Einstein, Gregor Mendel, T Dobzhansky, I Mendeleev, A N Kolmogorov, Sonya Kovalevskaya and Evaristé Galois have brought us particular pleasure and satisfaction. This statement in no way diminishes the joy of having honored all the others!

It is time that the responsibility of guiding *Resonance* now passes to other hands. Those of us who started it off have been really fortunate in that we were given the rare opportunity by the Indian Academy of Sciences to create something new, and we have been supported all the way. The help and cooperation received from all the members of the Editorial group, and the staff of the Academy, have been invaluable.

I am sure *Resonance* will improve with time in all respects, and express the sincere hope that increasing numbers of students and teachers will read it, benefit from it and contribute articles of quality to it as time passes by.

