Jadavpur Central Road Instrumentation Study Centre

Registration No: S/2L/4187

A Society for training students to grow interest in Electronics and Instrumentation 50B, Central Road, Jadavpur, Kolkata – 700 032, Ph: 9831762415, web: www.instrumentationstudy.org

Respected parents/teachers

On behalf of the Instrumentation Study Centre I would like to inform you that we have arranged a small training programme in the field of electronics and instrumentation for the children of ages around 10 to 18 years (from ~ Class 4 to Class 12 level). The main purpose of our activity is to encourage the young students and also to develop a general awareness in the field of technical education. We work at different levels. The present activity may be considered as the primary step of our other activities which are being done through this centre. One may kindly visit our website www.instrumentationstudy.org to find the objective, specialty, outcome, mode of operation etc. of our centre.

Through our centre we demonstrate different electronic models, working principles of different electronic items etc. By slide presentation we will tell the story of the development of technology, major scientific inventions and also about the inventors. Our trainers help to show some models and generally we take six months time. After six months we arrange for a short test for the students and based on that we issue a certificate. There is no such specific course structure for this programme. We do not claim that it is a big ambitious prorgramme. But we think this will be helpful for the young students. It is our belief and also found through observation that this is inspiring for the young students. We also guess that to have a little exposure in technical field at primary level involving the cooperation of their parents may trigger off their inner thinking to pursue the course in future. One may recollect the story of 'Apu-Durga' waiting eagerly for the train in 'Pather Panchali'. For some of the children it may appear as a discovery. This will be useful for us to remember and guide the children accordingly.

The present activity is helpful to grow interest of young students in this field. So far our activity has been appreciated by many people. For us it is not possible to accommodate everyone. We don't have sufficient infrastructure. We have decided for an alternative so that different persons from different sectors may participate to extend the present activity according to their choices. This activity does not require much expertise. We request the parents and teachers to encourage their children/students in these activities. As a hobby they can demonstrate some model to their children. We think that in this age of machines every house may be considered as a miniaturized laboratory which is equipped with different electronic gadgets/items. The rejected and obsolete items, modified suitably may be used for the demonstration by the seniors of the family. If anyone contacts our centre, within our capacity we will help to monitor this process by sending our members if required. In some cases, we will provide some components and materials from our centre. After scrutiny we will issue the certificate of achievements of both the teachers and students. The formalities may be discussed if needed. It will be appreciated if you kindly help us to continue this work. Interested persons/teachers may help us to organise course materials for this programme. We hope that any one will realize the importance of technical awareness from the primary level in our country. Considering the vastness of the work our approach may be taken as an initial endeavour in this direction.

Apart from this present activity at the primary level, our other works may also be useful for the seniors.

It will be appreciated if you kindly remark about the activities of our centre.

With best regards,

Pallab Das (on behalf of the President) Instrumentation Study Centre