

## Introduction of SpARC

3rd November 1995, Gyansarovar

### **Introduction.**

SpARC - Spiritual Application Research Centre is Baba's instrument for going in depth of all aspect of Godly Knowledge, Meditational experiences, inculcations, and new ways of service. The aim is induce world-wide churning on spiritual knowledge, so as to reveal Baba, the ocean of knowledge, inspirer of scientists, and creator of the new Golden aged world. It was created after detailed considerations by inspiration of senior brothers, sisters, and Dadi ji, and was formally inaugurated on 11 February 1995, during the International conference on "Values for a Better World". It is based in Hall number 13, of Training section, International Centre for Higher Learning, Academy for a better World, Gyansarovar, Salgaon, Mount Abut. Inside this hall, is a wonderful creation of art and science meeting under the shield of spirituality. On The ceiling, is painting of a beautiful scene of sunrise, by brother David, of Australia, symbolizing the dawn of the new age. There exist a variety of exhibits showing the SPARC research themes. This exhibition was created under leadership of Sister Marina of Greece, and a large collection of B.K. artists, both Indian and double foreigners lent their hands. SPARC leaflet is also an example of international co-operation. Its main artistic attraction shows sublimation of intellects through purity - symbolically depicted using peacock feather (purity), rocket (sublimation-going higher), and star (soul). SPARC logo, designed by Brother George Edward, Baba's graphic artist, shows three perpendicular circles - the vertical circle of soul symbolizing soul's journey from incorporeal to corporeal and back, horizontal circle of atom, showing circular movement of material particles in the physical domain, and the circle of 5000 year world drama cycle, in which, both matter and spirit, including supreme spirit, play their parts. Also, available in this hall is an advanced 486 computer with 1 Giga Byte hard-disk, CD ROM, sound card, speakers and color monitor, for research work and multimedia presentations. The hall also houses a modest research office.

### **Achieving Impossible**

SPARC has taken up the challenge to show the world the truth about the rather difficult points of Godly Knowledge, such as - (1) The 5000 year cycle, (2) possibility of pure procreation, (3) God of Gita is Shiv and not Krishna, etc.. Naturally, SPARC's ambitious goal requires co-operation from all member of divine family, and is a multi-step process. Among the preliminary aims are -

- (1) To present Godly knowledge in a fashion, so that it is acceptable to all levels of people - from the highest intellectual scientists, to a small five year old child.
- (2) To have a store house of meditation experiences of people - personal meditation experiments, in relationships, during sickness of self or others, transhumance experiences, such as telepathy, extra-sensory-perception (ESP), experiences of disassociation from body, and traveling to soul world, visions of Golden age, out of body experiences, near death experiences, etc.. Its the plan to create a Rajyoga laboratory at SPARC.
- (3) To bring leading world scientists in close contact with divine family, Centres and Baba.
- (4) To show that spiritual knowledge revealed by Baba is also a science and to present it as a spiritual science, at world level.
- (5) To arrive at a scientific formulation of Baba's knowledge.
- (6) To develop role models, and show how Baba's knowledge can be applied in various fields of

society.

- (7) To develop means for easy and fast spiritual progress of brahmins.
- (8) To devise means for powerful spreading of Baba's message in the whole world.
- (9) To establish as a world fact, the idea of spiritual brotherhood of mankind and a common God father, and tie the world in string of spiritual love.

### **Involving science community.**

To make Godly knowledge acceptable to scientists, SPARC is becoming instrumental in conducting indepth research on various topics related to Godly Knowledge. Our approach is to involve outside professors, scientists, research scholars in this research. Members of Divine family who are in contact with professors, heads of departments etc., at various universities, are requested to inform them about SPARC research plan and correspond with us. We will supply them with research topics, ideas and themes on which they can do detail research, with the research facility available at their university, departments etc.. The research fields range from, physics, history, law, language, psychology, biology, artificial intelligence and computer science, sociology, medicine, para-psychology, philosophy, to name a few. A detailed list of research topics is available at SPARC and can be obtained on request. A research scholar or scientist interested in doing such a sincere research would be invited to spend a few days at Gyansarovar to gain more familiarity with aims of research and establish rapport with SPARC.

### **Involving Brahmin Family.**

Aside from involving outside specialists, if a member of divine family has a certain degree of talent, aptitude for a particular field, he or she is most welcome to choose a topic for research, at his or her leisure. Thus Brahmins specialists in a particular field, can identify, topics for research in that field, which are of relevance to Godly knowledge, and as well do the actual research work. Brahmins who as such are not specialists in any particular field, but are nevertheless interested in this special new service, can serve as special instruments for bringing non-B.K. scientists, professors and research scholars or specialists into contact with Baba's research program.

### **SPARC Physics group**

Its heartening to inform the Brahmin family, that certain progress has already been made in specific areas. For example, there now exists a functional SPARC physics core group, to explore physical implication of Godly knowledge in depth. Areas of research here, are physics of 5000 year cycle, nature of soul-matter interaction, cosmology and soul-world etc.. This core-group consists of brahmins with talent for physics, and is international. Physics core group is trying to popularize idea of cyclic time among the physics community.

### **Internet service.**

One of the channels it has identified for this is the "Alternative Science Group", available as a newsgroup on Internet - which is a world-wide network of people linked to each other with computers (a bit like the telephone network, but slightly different technology). We shall be putting write-ups on cyclic time to this newsgroup on internet and exploring reactions. Presently, this avenue is being explored by members of SPARC physics core group based in Germany.

After a satellite dish is set up in Gyansarovar, for long distance telephone communication, it may be possible to have internet access directly from Mount Abu. This will greatly ease research communication with overseas scientists, professors and universities, and it may be possible to make fast

progress.

## **Multimedia**

Recently, Brother Rick of Florida, USA has installed a bio-feedback software on a 386 computer at SPARC. On this, a fish appears on the screen, which evolves into a mermaid, then, a human, then an angel, and finally becomes a star, as the person progressively relaxes during meditation. Also installed temporarily, is a multimedia, touchscreen presentation of Brahma Kumaris 7 day course.

## **Medical and psychological research.**

Doctors at Global Hospital are also enthusiastic about SPARC, with respect to research in medicine and psychology. Dr. Satish Gupta, Cardiologist, has been awarded research projects by Ministry of Defense, on stress reduction in defense personnel through meditation. Dr. Nikhil Patel, Psychiatrist is doing research on drug de-addiction through meditation, and has presented papers in conferences of All India Psychiatric Association. Dr. Mittal is exploring subtle aspects of Godly knowledge and meditation, including possibility of healing of physical sickness through yog-dan, and meditation. Issue of use of hypnosis for SPARC psychology was discussed, but was dropped for the time being on recommendation of seniors, though there are certain B.K.s with a certain degree of aptitude of hypnosis.

## **Philosophy.**

Among the list of SPARC successes may be added, acceptance of a paper 'Epistemology in cyclic time', at a conference on Philosophy of science, organized by Kentucky state university, USA in April 1994. Papers with new ideas are continuously being written and sent for review to established journals. Papers are also sent to Brahmin publications World Renewal, Gyan Amrit, Purity etc., by SPARC members.

## **Summary.**

Godly knowledge is at wide contrast with currently accepted intellectual and scientific dogmas. Proving these new points rigorously requires, fresh, indepth re-thinking of very foundations of various branches of sciences. Such a task is mind-boggling and requires co-operation from all concerned, both brahmins and non-brahmins. One is reminded of tale of Sagar Manthan (Churning of the ocean), from scriptures, in which both Devtas (Deities, or Brahmins) and Detyas (Demons, or non-Brahmins) joined hands at end of which nectar or Amrit emerged.