

Report of the Expert Committee appointed by the UGC to examine the proposal of **Bharath Institute of Higher Education and Research**, Chennai, for grant of Deemed to be University status.

The UGC constituted an Expert Committee to examine the proposal of Bharath Institute of Higher Education and Research, Chennai, comprising of the following two institutions for grant of Deemed to be University status:

1. Bharath Institute of Science and Technology
2. Sree Balaji Dental College and Hospital

The composition of committee is given in Annexure I. The list of participants is given in Annexure II.

The expert committee visited the above two institutions on 21<sup>st</sup> and 22<sup>nd</sup> January 2002.

The Management and the faculty made a comprehensive presentation of the ongoing activities and programs of the institutions. The presentation was supplemented by documents which presented in detail of the various educational programs run by these institutions.

The expert committee visited all the departments, libraries, laboratories and associated infrastructure facilities of both the institutions.

The committee later interacted separately with the faculty members and students in camera.

The observations of the expert committee are given below:

1. The committee noted that the two institutions together are having 14 departments offering 14 undergraduate and 9 postgraduate courses.
2. The committee noted that there are more than 2500 students on the rolls.
3. The two institutions have 309 faculty members. The details are given in Annexure III. Out of these, 56 teachers possess Ph.D. qualification. Besides, 16 teachers are pursuing doctoral research. A good number of teachers have completed their M. Phil while others are pursuing the same. More than 100 teachers are with postgraduate qualification in Engineering.
4. The Computer Center had a complement of 260 client workstations and four sets of contemporary software.
5. The two libraries had a collection of 12,000 titles totaling a volume of 37,000. In addition, the libraries had a collection of national and international journals and diskettes.
6. There were four hostels, two for boys and two for girls.
7. The institutions had adequate infrastructure to support the academic program.

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- 8. The committee was pleased to note that the Management was responsive and committed to improving institutional facilities and performance, faculty were dedicated and the students were enthusiastic.
- 9. The expert committee also had an opportunity to examine the extra-curricular activities of the Institutions such as, sports, games, and participation in the cultural activities as well as performing arts. The committee was impressed the level of participation of students and the encouragement received, including financial, from the Management in this direction. An ex-Olympian, named Mr. Peter in the field of Hockey also trains the students. Some students have also won prizes at the state level.

The Committee makes the following suggestions for improvement, which will enable the Institutions to attain greater heights and better academic performance.

- 1. The postgraduate and research programs need further strengthening.
- 2. Greater emphasis may be given for high quality class-room instruction supplemented with laboratory facilities which will bring in the contemporary developments in science and technology to the students.
- 3. Significant Internet facility may be established to support the educational programs, especially the research programs.
- 4. The library funding may be increased substantially (be at least doubled), to acquire more titles of contemporary science and technology and the subscription to international journals such as full complement of IEEE/ACM etc.
- 5. The induction of new competent faculty with excellence in chosen areas of science and technology may be given top priority.

6. *The institution should aspire for accrediting its academic programmes.*

The vision presented by the Management outline the proposed initiatives for the next five years. The vision included creation of centers of excellence, focused on specific research topics. A noteworthy aspect of the vision was adoption of 20 and odd nearby villages for experimenting with the research output arising from the synthesis of knowledge available in dentistry and engineering disciplines.

The Committee recommends that Bharati Institute of Higher Education and Research be conferred the deemed to be university status.

The committee places on record its appreciation for the help and support provided to it by the management, the faculty, students and the non-teaching staff of the two institutions.

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|---------------------|--|---------------------|--|
| Prof. S V Raghavan  |  | Prof. B N Gupta     |  |
| Prof. S V Narayanan |  | Prof. J N Dube      |  |
| Prof. R P Kaushik   |  | Dr. Rajesh Tatwar   |  |
| Prof. P B Sharma    |  | Mr. Gurcharan Singh |  |
|                     |  | Prof. S K Joshi     |  |

Chennai  
2002

22/1/2002

Prof. S K Joshi  
Convenor.