

**UNIVERSITY GRANTS COMMISSION  
BAHADUR SHAH ZAFAR MARG  
NEW DELHI - 110 002**

**REPORT OF THE UGC EXPERT COMMITTEE TO REVIEW THE PROPOSAL  
OF ~~SHOBHIT INSTITUTE OF ENGINEERING AND TECHNOLOGY, MEERUT~~  
FOR CONFERMENT OF DEEMED TO BE UNIVERSITY STATUS UNDER  
DE-NOVO CATEGORY UNDER SECTION 3 OF THE UGC ACT, 1956**

The University Grants Commission received a proposal from Ministry of Human Resource Development submitted by the NICE Society for grant of Deemed to be University status under de-novo category to Shobhit Institute of Engineering and Technology (SIET), Meerut (UP) under Section 3 of the UGC Act, 1956.

The Chairman, constituted an Expert Committee to have an on-the-spot assessment of the institute.

The Committee visited SIET on January 24-25, 2006 and in its report recommended that Shobhit Institute Engineering and Technology, Meerut, may be considered for the grant of Deemed to be University under de novo category provisionally subject to the confirmation after 5 years. The Committee also made some suggestions with regard to academic programmes and research activities of the Institute.

The report of the Committee is enclosed as Annexure - I.

The report of the Committee was considered by the Commission in its meeting held on 7<sup>th</sup> April 2006. The Commission observed that the observations of the Committee were contrary to its final recommendations and therefore a fresh review committee may be deputed to the Institute.

*R. Prasad*  
2/6/06

Accordingly, The Chairman UGC constituted a Review Committee comprising of the following:

1. Prof, K. Ramamurthy Naidu  
Member, UGC
2. Prof. RNK Bamezai  
Dean, School of Life Sceinces  
JNU, New Delhi
3. Prof. Mushahid Hussain  
Deptt. of Physics  
Jamia Millia Islamia  
New Delhi
4. Prof, Prasad Krishna  
Advisor  
Quality and Assurance Bureau  
AICTE, New Delhi
5. Dr. P. Prakash  
Joint Secretary  
UGC, New Delhi

The Committee visited the Institute on 7<sup>th</sup> June, 2005. The Committee after detailed discussion with the top functionaries of the Management of the Institute, thorough inspection of academic programmes and infrastructural facilities and scrutiny of the various documents produced by the Institute, makes the following observations and recommendations:

The proposal has been submitted for the grant of Deemed to be University status to Shobhit Institute of Engineering & Technology, Meerut under de novo category. Under this category, the proposals of those Institutes are considered who have the promise and potential to achieve excellence and in such cases, some of the conditions, including those pertaining to infrastructural facilities and approval of the statutory councils can be relaxed. The Committee, therefore, was more particular in its assessment about the promise and potential of the Institute for achieving excellence .

*M. Hussain*  
26/6

*R. Prasad*  
26/6/05

### The Sponsors and the Institute

The Shobhit Institute of Engineering & Technology, Meerut is one of the many colleges run by the NICE Society, an Educational Society registered under Societies Registration Act, 1860. The NICE, which is the sponsoring Society of the proposed Deemed to be University, has among other, the following aims and objectives:

- To make SIET a **Centre of Excellence** in value-based education, which is nationally and globally relevant, by synthesizing Indian ethos and modern techniques.
- To develop **flexible learning- teaching** processes to adapt to ever-changing technology scenario.
- **To set standards** propelled by the norms of quality, universal values and changing needs of the society.

The SIET, the institute proposed for the Deemed to be University status under de novo category was established in the year 2000 and is situated at Roorkee Road, Meerut, UP.

### Academic Programmes

The College is running the following courses:

Course
B.Tech (IT)
B.Tech (Computer Sc. & Engg.)
B.Tech.(Electronics and Communication Engg.)
B.Tech. (Electronics & Instrumentation)
MCA

The courses are affiliated to UP Technical University, Lucknow and approved by the AICTE.

*Meerut*  
7/6/06

*R.Rand*  
7/6/06

*102*  
7/6/06

The Institute plans to launch programmes like Bio-medical Engineering, Biiio-informatics and Agri-informatics which are not only innovative but relevant to the needs of the region also. The Institute is in the process of designing the course content of these programmes and also plan to start PG courses.

#### **Faculty and Research Component**

The faculty of the Institute comprises of young and energetic teachers. Some teachers have registered themselves for M. Phil /Ph.D in different universities . The Committee was informed that the Management is providing the requisite support for teachers to enrich their qualification and also take up research in their areas of specialization. The committee observed that a few teachers have participated in National and International conferences/symposia.

#### **Infrastructure**

The Institute is located in a 10 acre campus and housing all the necessary buildings like Teaching Blocks, Library, Laboratories, Sports complex and Hostels ( Boys and Girls). Some of the building projects are under construction. The Guest House and Staff Quarters are nearing completion. The present infrastructure is commensurate with present requirements of the Institute.

#### **Library and Laboratories**

The Institute has a well stacked Central Library having adequate number of text books/Reference books and journals. Faculty and students have access for e-journals of AICTE-INDEST consortium. The Laboratories of the Institute are well equipped with experimental instruments. The Committee was informed that the Management will very shortly augment Library and Laboratory facilities.

*Musevi*  
7/6/06

*B. Ramani*  
7/6/06

*R. Banerjee*  
7/6/06

*Pradyumn*

*102*  
7/6/06

## Compliance of UGC requirements

### Registration as a separate Society/Trust

a) The SIET is presently run by the NICE Society. The Chairman of the NICE assured the committee, that as and when the status of Deemed to be University status, under de novo category is recommended and notified, the process for creating a separate Society or merging the sponsoring society with the Society to be created for proposed Deemed to be University, has already been initiated.

b) **Adoption of MoA and Rules in accordance with the Model prescribed by the UGC.**

The Executive Committee of the sponsoring Society has resolved to II. formulate and adopt the MoU and Rules in line with the UGC Model. A copy of the Resolution is enclosed as Annexure-II.

c) **Corpus Fund**

The sponsoring Society has given an undertaking that the corpus fund of Rs. 5.00 crores would be created as and when the Deemed to be university status, under de novo category is granted to the Institute by the Government of India.

### Opinion of the statutory Council

The Review Committee comprised of a nominee of the AICTE and the suggestions and concerns of the Council were duly appreciated.

*M. K. S. / 7/6/06*

*R. K. S. / 7/6/06*

*M. K. S. / 7/6/06*

*A. B. S. / 7/6/06*

*M. K. S. / 7/6/06*

### Suggestions/Recommendations

1. The Committee recommended that the existing undergraduate programmes and MCA should be accredited by the National Board of Accreditation (NBA) of AICTE.
2. The proposed PG programmes, introduced after careful assessment, should meet the norms and standards prescribed by the concerned regulatory body.
3. The Management should give an undertaking to build up the requisite infrastructure viz. Buildings, Laboratories and augment the faculty before launching any new programme.

### Recommendation

The Committee observed that the Institution has established a requisite infrastructure to cater to the needs of the underprivileged sections of the society in and around Meerut and has also tried to maintain National character by admitting students and appointing faculty from different states. Since the Institution has the will and desire and possesses the potential to introduce new innovative courses, relevant to the geographical location of the Institution, the Committee recommends that the Shobhit Institute of Engineering and Technology, Meerut may be conferred with Deemed to be University status under de novo category.

The Committee places on record its appreciation for the cooperative extended by the Management, Faculty, non teaching staff and the students during its visit to the Institute.

*K. Ramamurthy*  
Prof, K. Ramamurthy Naidu  
07/06/06

*Mushahid Hussain*  
Prof. Mushahid Hussain  
07/06/06

*R. Bamezai*  
Prof. RNK Bamezai  
07/06/06

*Prasad Krishna*  
Prof, Prasad Krishna  
07/06/06

*Dr. P. Prakash*  
Dr. P. Prakash  
07/06/06

## Annexure III to Item No.7.08

The following committee members visited ~~FRI~~, Dehradun to consider the proposal of FRI, Dehradun for conferment of deemed University status, under section 3 of the UGC Act, on January 28, 1991:-

1. Prof. A. Mahadevan, Director, ...Chairman  
CAS in Botany,  
Madras University,  
Madras.
2. Prof. M.C. Bansal, ...Member  
Director,  
Institute of Paper Technology,  
Saharanpur,
3. Shri Y.D. Sharma, ...Member  
Former Joint Secretary,  
5, Miranda House Flat,  
Chattra Marg,  
New Delhi-110007.
4. Dr. K.N. Bhatnagar, ...Member-Secretary  
Joint Secretary,  
U.G.C., New Delhi.

The Committee had detailed discussions with Dr.D.N. Tiwari, Director General, ICFRE, Dehradun, Mr. Pankaj Khullar, Director, FRI and other officers from the Institute. The Committee also visited the laboratories and museums etc. to have first hand informations about the facilities and their infrastructure.

Following are the observations and recommendations of the Committee:-

OBSERVATIONS:

- 1) The campus is spread over an area of about 500 hectares including research laboratories and workshops (36700m<sup>2</sup>), residential quarters (52,500m<sup>2</sup>) and others (18,200m<sup>2</sup>). The hostel facilities available in the FRI campus (350 rooms) are being shared by FRI and other affiliated bodies.
- 2) The budget allocation for the year 1990-91 is about 8 crores and the funds are given by Ministry of Environment and Forest. D.G. has assured that there shall be no shortage of funds.

- 3) The central library has 1.068 lakhs books and also subscribes to 578 journals (national and international). It also publishes many journals of international standard.
- 4) The institute has well equipped laboratories and workshops in all the disciplines. Attractively designed and stacked museums with impressive exhibits are assets to the institute. The Herbarium is the second largest in South East Asia but is best maintained. Xylarium is a unique collection in the whole country.
- 5) All the disciplines have well qualified staff and they are actively engaged in teaching and research in their respective disciplines. Their publications reveal originality and high standards. Several monographs/books have been published by scientists, which are of very high standard. Their future outlook for research, teaching and training is well planned. The staff is actively engaged in consultancy and extension services and have been widely lauded.
- 6) The campus has excellent sports and games facilities and is widely used by the trainees coming for various programmes being run presently.

#### RECOMMENDATIONS:

Based on the above observations the Committee recommends the following :-

- 1) The FRI, Dehradun be conferred the deemed University status, under section 3 of the UGC Act. The Committee has felt that FRI has been carrying out the teaching and research in choosen fields of specialization and it has maintained the highest academic standards in Forestry and allied sciences. Thus the conferment of deemed university status to FRI would make a distinct contribution to the University educational system including innovative educational programmes and significant activity and thereby enriching the university system as such. This would also further advance the development of area of specialization, teaching, research and extension activities in the institute.
- 2) It is further recommended that the Governing Council, Academic Council, Boards of Studies for various courses and Research Degree Committee, should be properly constituted with leading experts from other institutions in the country. This would enable the institute to properly coordinate, review and organize the various academic, research and extension programmes effectively.

- 3) The Committee recommends that the deemed university can carry out Forestry related courses and research programmes leading to Ph.D degree.

The Committee thanks the D.G., Director and other staff for the cooperation for completing the task in time.

Sd/-

Prof.A.Mahadevan

Sd/-

Prof.M.C.Bansal

Sd/-

Sh.Y.D.Sharma

Sd/-

Dr.K.N.Bhatnagar