
(17th & 18th June 2005)

The University Grants Commission received a proposal from D.Y. Patil Education Society, Kolhapur (Maharashtra) consisting of the following institutes for grant of 'Deemed to be University' status under Section 3 of the UGC Act, 1956.

1. Dr. D. Y. Patil Education Society Medical College, Kolhapur
2. Dr. D. Y. Patil College of Occupational Therapy, Kolhapur
3. Dr. D. Y. Patil College of Physiotherapy, Kolhapur

The proposal was placed before the Screening Committee constituted by the Commission to screen such proposals. The Screening Committee recommended the visit of the Committee to assess the physical, financial and academic viability of the proposal for D.Y Patil Medical College Kolhapur, (Maharashtra) only provided the following conditions are fulfilled:

A. The Institute shall give an undertaking to run PG courses in the discipline of Medical Sciences at the earliest
B. An undertaking to the effect that the research output of the institute shall be increased.
C. The Visiting Committee must ensure that these conditions are in the process of being fulfilled.

The Institute has complied with the above conditions as follows:-

The Ministry of Health and Family Welfare, Department of Health has given a Letter of Intent for starting the following PG courses:
1. MD (General Medicine)
2. MD (Pediatrics)
3. MD (OBG)
4. MD (Pathology)

The Institute has informed that faculty working in various departments in the institute is already engaged in research at individual level, by publishing papers in Medical Journals and by attending conferences/workshops for presenting their research work.

On compliance of the above conditions the Chairman, UGC constituted an Expert Committee, consisting of the following members, to visit the D.Y. Patil Education Society's Medical College, Kolhapur and to give its recommendations for conferment of 'Deemed to be University status:-

1. Prof. A.K. Agarwal
   Dean
   Maulana Azad Medical College
   New Delhi

2. Prof. A.K. Gupta
   Professor Medicine
   Govt. S.N. Medical College
   Agra

3. Dr. (Ms.) Renu Dutta
   Professor of Microbiology
   Lady Harding Medical College
   New Delhi

4. Prof. V.N. Tripathi
   Prof. & Head
   Department of Pediatrics
   Govt. GSVM Medical College
   Kanpur

5. Dr. Dev Swarup
   Deputy Secretary
   University Grants Commission
   New Delhi – 110 002

Convenor

Member

Member

Member

Member Secretary
The Committee visited the D.Y. Patil Education Society Kolhapur's D.Y Patil Medical College, Kolhapur from 17th– 18th June, 2005 for an on the spot assessment and validation of the physical and academic infrastructure available with the institution.

The Committee was received & welcomed by Shri Sanjay D. Patil, President, Satej D. Patil, Vice-President, Dr. S.W. Kulkarni, Dean and other senior faculty members.

At the outset, the Dean of the Institution gave a presentation before the visiting committee with regard to its salient features, achievements, physical infrastructure, academic achievements, research output and future plans of the Institution.

The Committee then visited D.Y. Patil Education Society's Medical College, Kolhapur and met the Principal and faculty members, students and the non-teaching staff. The observations of the committee are given in the succeeding paragraphs.

I. INTRODUCTION

The D.Y. Patil Education Society was established in the year 1987. The society started D.Y. Patil Medical College in the year 1989 which was recognized by Medical Council of India in the year 1995. The college was affiliated to Shivaji University, Kolhapur. However, following the establishment of Maharashtra University of Health Sciences, Nashik, all the Medical Colleges in the State of Maharashtra have been transferred to the jurisdiction of the University for the purpose of affiliation.

The college has 20 departments viz., Anatomy, Physiology, Biochemistry, Pathology, Pharmacology, Microbiology, F.M.T, Community Medicine, E.N.T., Ophthalmology, General Surgery, Orthopedics, Anesthesia, Gynecology, Radiology, Medicine, Skin & V.D, Dentistry, Psychiatry, T.B. & Chest Disease.

Renu Deo
All the departments have been fully established with eminent faculty, staff and laboratories. The training of pre clinical section is conducted at Kasaba Bavada & Kadamwadi campus at Kolhapur. The Hospital has 604 beds with a large outpatient department and it provides out-patient and in-patient facilities in all the broad specialties. The Committee observed an average daily attendance of 850-900 patients in the OPD and IPD is more than 90% which is remarkable. The functioning and equipments status of various departments in the hospital was found to be satisfactory.

II. Physical Infrastructure

A. Building

D.Y. Patil Medical College was established in 1989 and is housed in an impressive building comprising of various departments, laboratories, museums, offices and auditorium with a built up area of 11172.06 sq. mt. The Medical College and spread over in total area of 5.5 acres of land. The cost of Medical College Building is 18.00 crores and the cost of furniture is 1.93 crores.

B. Hospital

D.Y. Patil Medical College, Kolhapur has a hospital attached to it. The hospital building measuring 1 lakhs 25 thousand sq. fts on a sprawling campus of 25 acres land with the state of the art facilities. It has excellent 2 ICU’s, ICCU’s Neonatal ICU’s and 12 OT’s. The hospital with 604 bedded has a large outpatient department, average per day out patients attendance is approximately 900 and average bed occupancy is 90%. The cost of equipments including some sophisticated equipment is Rs.625.00 lacs. The cost of the construction of the Hospital building is Rs. 16.00 crores and cost of furniture is 1.33 crores.

C. Equipment

The institute has all major equipments like Central Monitor, Multi Para Monitors, Cardiac Monitors, Defibrillators, Ventilators, Transport Ventilator, Infusion syringe pump, Portable USG/ Echo, Operating Microscopes.
Laproscope set etc. The cost of the equipment in hospital and Medical College is 9.45 crores. The list of major equipment is enclosed as Annexure-I

D. Library

The Institute has a large well stocked library located on the ground floor of the main block having an area of 1105.94 Sq. Mts. which is centrally air conditioned with facilities for reference study. The Library has six reading rooms with a seating capacity of 200 students. The Library has 10103 books worth Rs. 51.12 lakhs. It subscribes to 88 National and 77 International journals. The annual subscription the said journals is more than Rs. 12.00 lakhs. It also subscribes more than 800 online journals (e-journals). The list of journals subscribed is enclosed as Annexure-II

The Students are provided with tuition fee conations by the parent society they also get free ship/ scholarships from the department of social justice of the State Government.

E. Hostel & Staff Quarters

The College provides separate building for the hostel facilities for boys and girls with a total occupancy of 500 students (310 seats for boys and 190 for girls). The Hostel facilities are provided to the students at the subsidies rates The College provides suitable staff quarters for the faculty, nurses and some technical and para-medical staff as per MCI norms. The accommodation is currently available for Faculty-73 quarters, Staff Nurses-55 quarters and Para-medical and Technical-36 quarters. The hospital is also providing the room facility to junior doctors at the top floor of the hospital. The Medical College has its own guest house facilities for 20 persons.

III. Academic Programmes

The Medical College is running an MBBS programmes with an intake capacity of 100 students. In addition, the Institute has obtained a Letter of
Intent (LOI) from the Ministry of Health and Family Welfare, Department of Health. GOI for starting the following PG courses:-

1. MD (General Medicine)
2. MD (Pediatrics)
3. MD (OBG)
4. MD (Pathology)

The admissions in the above PG departments have been made in the current academic session. The President of the society/trust informed that the MCI has also recommended MS (Gen. surgery) as its fifth PG course and LOI from Ministry of Health and Family Welfare GOI is awaited.

The admissions to Medical College is done in the following manner:-

- 50%Merit Seats are filled up on the basis of the Common Entrance Test (CET) held by the Government of Maharashtra.
- 50%Management Seats are filled up on the basis of the common entrance test (CET) held by the Association of the management of Private Medical College of the State, in terms of the Honb’le Supreme Court judgment. These seats are divided on the following basis:
  a. 35% students are selected from Maharashtra
  b. 15% are selected from states other the Maharashtra.

Pre and Para Clinical Departments

The college building is separately situated at the distances of about 2 km from the hospital. Each Pre and Pare clinical department has been provided with sufficient space for different labs according to requirement, administrative work and office space for the faculty. The college has got 4 lecture theaters and each department has got demonstration room and small departmental library. There is an auditorium with seating capacity of 400.
IV. Faculty

The institute has good faculty strength of 164 consisting of 24 Professors, 29 Associate Professors, 56 Lecturers and 55 Assistant Lecturers apart from 242 technical and paramedical staff and 263 supporting staff. The detailed list of faculty along with their Designation, Qualifications, Date of Appointment, and Pay Scales etc. is enclosed as Annexure-III.

It was observed by the Committee that faculty seems to be highly motivated and vibrant. The faculty has a good academic and research track record which is evident from the research output of the faculty. The faculty has good publication record and has actively participated in seminars, conference at State National and International levels. In order to promote research activities and create awareness among the faculty, a staff research society has been established. At regular intervals, the society discusses current research problems in Medical Sciences, Teaching Methodology and Emerging areas of research and treatment of patients. From time to time the Society organizes talks by eminent experts in areas of recent research interest, current and emerging research trends etc. The society organizes research seminars at state level, identifies faculty who are interested in Research initiates steps to encourage them & promotes medical students and resident doctors for research activities and involve them in clinical surveys. As per the record available and after verification it is revealed that the faculty working in Medical College have published 217 research papers both in National and International Journals, in addition to this the faculty has attended conferences and have presented 78 papers. The research projects completed by the faculty are 15 and there are 16 ongoing research projects.

V. NOC from the State Government

The College has obtained No Objection Certificate from the Government of Maharashtra. A copy of the same is enclosed as Annexure-IV.
VI. Approval of the concerned Statutory Council

The Institution has approval and recognition of the concerned statutory professional Council namely, Medical Council of India for running MBBS programme. A copy of the approval is enclosed as Annexure-V.

The copy of the Letter of Intent (LOI) from the Ministry of Health and Family Welfare, department of Health, Government of India for four PG programmes is annexed as Annexure-VI.

VII. GENERAL OBSERVATIONS

A. OPD Services

The hospital attached to D.Y Patil Medical College, Kolhapur is named as D.Y. Patial Medical College Hospital. Situated the main city of Kolhapur. The OPD attendant of the hospital is approximately 900 per day all the clinical department have been provided sufficient number of OPD rooms and the waiting area of the patient. Each department is having independently demonstration room for the purpose of clinical teaching. The laboratory and the blood bank services of the hospital are also adequate. The Radiology department is well equipped with CT scan and ultrasound

B. Indoor patient

The hospital consists of 604 No of beds. The department wise distribution of beds is as follows:-

<table>
<thead>
<tr>
<th>Department</th>
<th>Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casualty</td>
<td>24</td>
</tr>
<tr>
<td>Labour</td>
<td>9</td>
</tr>
<tr>
<td>Postoperative</td>
<td>8</td>
</tr>
<tr>
<td>General Medicine</td>
<td>122</td>
</tr>
<tr>
<td>E.N.T-20</td>
<td></td>
</tr>
<tr>
<td>Dermatology</td>
<td>18</td>
</tr>
<tr>
<td>Surgical ICU</td>
<td>30</td>
</tr>
<tr>
<td>N.I.C.U</td>
<td>8</td>
</tr>
<tr>
<td>General Surgery</td>
<td>122</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>10</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>20</td>
</tr>
<tr>
<td>T.D/Int. Disease</td>
<td></td>
</tr>
<tr>
<td>Ob Gynaecology</td>
<td>60</td>
</tr>
<tr>
<td>Preoperative</td>
<td>6</td>
</tr>
<tr>
<td>Dialysis</td>
<td>5</td>
</tr>
<tr>
<td>Paediatrics</td>
<td>60</td>
</tr>
<tr>
<td>Orthopaedics</td>
<td>60</td>
</tr>
</tbody>
</table>
During the visit to the various clinical departments it was observed that the occupancy of the beds was of 80 to 90%. The hospital has 13 operation theaters that are fully equipped with basic anesthesia equipment, specific subject wise equipments like “C” arm operating microscopes and endoscope operating system. For students they were separate observation galleries and also the provision of close circuit television for observing the live operative clinical demonstration.

C. **Intensive Care Unit**

The hospital has got two fully equipped ICU’s with total numbers of 20 beds. Both the ICU’s are well equipped with monitors, ventilators and other gadgets.

The committee also observed that hospital services i.e. outpatient & indoor are either free or with very nominal charges. The faculty of relevant clinical departments seems to be well motivated towards research activities also as found during meeting with various Head of Departments.

The institute has produced, over the last fourteen years, more than 800 students as qualified and skilled Doctors to serve the cause of humanity. It also creates growing awareness among the rural people for health care through organized campus and regular visits to the village by the teachers and students. The college has organized HIV/AIDS awareness programmes for its prevention and protection.

The Committee during the discussions with the Trustees of the Society observed that the Society has strong concern for cause of Higher Education in General and quality of Higher Education in particular. The Society has also concern about the outreach section of the Society. The Committee observed that the institution has the potential to grow further.
RECOMMENDATION

Having regard to the facts and circumstances stated herein and above the Committee feels that the Institute is financially, physically and academically viable. Therefore, Committee unanimously recommends the grant of Deemed to be University Status to D.Y. Patil Education society, Kolhapur consisting of D.Y Patil Medical College, Kolhapur under section 3 of the UGC Act 1956.

Prof. A.K. Agarwal
Convenor

Prof. A.K. Gupta
Member

Prof.(Ms.) Renu Dutta
Member

Prof. V.N. Tripathi
Member

Dr. Dev Swarup
Member Secretary

Place : Kolhapur (Maharashtra).
Dated : 18th June, 2005.

ANNEXURES NOT ENCLOSED