

**UNIVERSITY GRANTS COMMISSION
NEW DELHI**

**REPORT OF THE UGC EXPERT COMMITTEE TO ASSESS THE
PROPOSAL OF DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES
(SOCIETY), WARDHA (MAHARASHTRA) FOR GRANT OF 'DEEMED TO
BE UNIVERSITY STATUS' UNDER SECTION 3 OF THE UGC ACT, 1956.**

The University Grants Commission received a proposal through MHRD from Datta Meghe Institute of Medical Sciences (Society), Wardha (Maharashtra) for grant of 'Deemed to be University' status to its Jawaharlal Nehru Medical College and Sharad Pawar Dental College.

The proposal was placed before the Screening Committee constituted by the Commission to screen such proposal. The Screening Committee recommended a visit of the Expert Committee to assess the physical, financial and academic viability of the proposal on the spot.

The Chairman, UGC constituted an Expert Committee, consisting of the following members, to visit Datta Meghe Institute of Medical Sciences (Society), Wardha (Maharashtra) and to give its recommendations for conferment of 'Deemed to be University' status to its Jawaharlal Nehru Medical College and Sharad Pawar Dental College: -

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- 5. Shri C.K. Kapahi Member Secretary
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The Committee visited Datta Meghe Institute of Medical Sciences (Society), Wardha (Maharashtra) from 16th – 18th March 2005 for on the spot assessment of the physical and academic infrastructure available with both the Colleges.

The Committee was received & welcomed by the Chairman, Deans, Principals and other senior faculty members.

At the outset, the Colleges 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 inspected both the Colleges. It also met the faculty members, students and the supporting staff. The observations of the committee are given in the succeeding paragraphs.

OBSERVATIONS OF THE COMMITTEE

Background

The Datta Meghe Institute of Medical Sciences (Society) was established in 1988 and its Colleges viz. Jawaharlal Nehru Medical College and Sharad Pawar Dental College came into existence in 1990 and 1991 respectively. The Institute which is running both the Colleges is registered under the Statutory Enactment of The Bombay Published Trust Act 1950 (Reg. No. E-1260 (Nagpur) dated 17-06-1988). The proforma (as per UGC Guidelines) showing point-wise information to be made available by the Institution for granting Deemed to be University status under Section 3 of the UGC Act is given in ANNEXURE 1. (not enclosed with Agenda)

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1 **Jawaharlal Nehru Medical College**

A. Physical Infrastructure

Jawaharlal Nehru Medical College and its teaching Hospital Acharya Vinoba Bhave were established in 1990. The area of whole campus is 102 acres. The built up area of the medical college building is 14620 Sq. Mts., the Hospital Building 17710 Sq. Mts., Auditorium 2733 Sq. Mts., Hostels 25267 Sq. Mts., the Staff Quarters 10046 Sq. Mts. and Administrative Block has 1010 Sq. Mts. The Library and Examination Hall has additional 3155 Sq. Mts. area. All the buildings are spacious, well ventilated and lighted. The health club with gymnasium, swimming pool, is nearing completion and will be used for the students and staff.

B. Equipments

The Committee has inspected all the Departments of Hospital and the College. All the Departments are adequately equipped as per the MCI norms. The Hospital is well equipped with newer equipment including a Spiral CT Scan, Colour Doppler, 2-D Echo, Abdominal Ultrasound, Video Endoscopes for GI, Bronchoscopes, Laparoscopes. The Hospital has fully equipped Medical Intensive Care Unit having Ventilators, Cardiac Monitors, Defibrillators and ABG Analyser. There is a separate Coronary Care Unit. Department of Pediatrics has well developed Pediatric Intensive Care Unit and a Premature Baby Unit.

The Hospital offers Neurosurgical and Urological services, C Arm facility is available. It has carried out joint replacement and a Kidney transplant. The ophthalmology department has operative microscope with phacoemulsion.

C. Library

The Library has adequate space and is adequately staffed. The reading hall is open for 24 hrs. The rest of the area is open from 9 A.M to 10 P.M everyday. Library has total 12572 books. It subscribes to 156 Indian and foreign Journals. In addition, they have audio-visual cassettes and

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teaching CDs. 30 terminals with high speed Internet facilities and Medlar services are available. The Digital Library facilities are available.

D. Academic Programmes

The Institute runs MBBS course with 150 annual admissions since 2003-04 academic years. The students are admitted through the Entrance Examination. The academic programmes are implemented based on the MCI guidelines and Maharashtra University of Health Sciences (MUHS) recommendations. The postgraduate courses for degree and diploma are offered in 11 specialties. The annual sanctioned intake for PG Degree and Diploma is 33. Presently, 33 PG Students are admitted for various courses. The training is imparted as per the MCI and University guidelines.

The MBBS degree is recognized by MCI in 1994 for which the Institute is affiliated to Maharashtra University of Health Sciences (MUHS), Nasik. The postgraduate courses are affiliated to Nagpur University. MS general surgery is recognized by MCI vide letter dated 06-01-05.

E. Hostel

There are separate hostels for girls and boys in the campus. There are 120 accommodations for boys and 300 for girls. All rooms are three bedded. Separate mess facilities are available for boys and girls. Students are provided with recreation facilities like Multi-gym, T.V., Indoor games like Table Tennis, Carom Rooms etc. Hostels are administered through resident Warden, Chief Rector, Rector and Hostel Advisory Committee. Postgraduate students are provided accommodation in P.G. Hostel of Medical College.

F. Hospital

The bed strength of the Hospital is 690 beds distributed amongst various specialties as per MCI norms. The bed occupancy is about 82% most of the health care services are provided free of cost.

Hospital runs morning and afternoon OPDs. The OPD attendance on 16th March 2005 was 1041 cases. The patients from the nearby villages are

2. Sharad Pawar Dental College

A. **Physical Infrastructure**

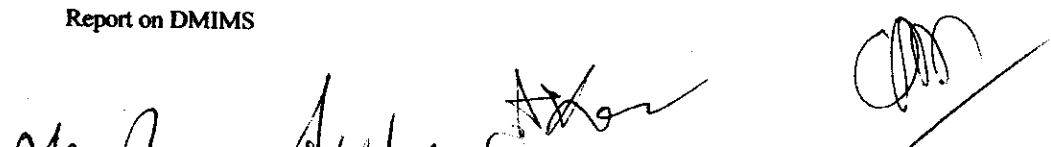
The Institution is situated on a 6 acres land which is a part of the 102 acres of land possessed by the Society. The built up area of the dental college & hospital is 12,593 Sq. Mts. spread over 4 floors and property distributed among various Clinical Departments, Library, Administration, Class Rooms etc. Each clinical department has UG and PG clinics, seminar rooms and chambers for the faculty. There are three classrooms of which two can accommodate 150 students and third one can 350 students. Common rooms are available for both boys and girls. The auditorium and examination hall are shared with the J.N. Medical College. The accommodation for Principal, Dean and Office Staff is located at the entrance of the institution. The institute has provided accommodation to so many faculty members, non-teaching staff and has facility of guest house.

B. **Equipments**

The College is equipped with 316 Dental Chairs & Units and special equipments like OPG, RVG, Ceramic units, Casting equipments, Ultrasonic Scalers, Intra-oral Camera, nine Intra-oral X-ray machines and required instruments and materials in each department. Two systems of Implants are available in Department of Periodontics. Old Pathology has microtome research microscope and projection microscope. Cryostat is available with major operation theatre. Oral Surgery has facilities for minor surgical procedures and major surgeries are carried in the AVBRH situated in the Campus.

C. **Library**

Library has 8006 Sq. Ft. area which can accommodate 250 students with separate arrangements for UG, PG and Faculty. There are 4023 textbooks and 74 Journals of which 60 are international. The Library has Internet connection with 23 computers, photocopying facility and functions fro 9 A.M. to 10 P.M. through out the year. Students also have



transported free of cost by the Institution. The hospital under takes patient education programmes, health awareness programmes and makes an attempt to improve the health seeking behaviour of the village population. The Hospital is having a necessary infrastructure in the form of adequate medical, paramedical, and administrative manpower. It is participating in the national health programmes like DOT, PMTCT, AIDS awareness programme. It has well equipped blood bank, complex of operation theatres and various ICUs.

G. Faculty

The total faculty strength is 169 of which 62 are professors, 39 Associate professors and 68 Assistant Professors. In addition, there are 162 Tutors and Residents Doctors. It fulfills the MCI norms. The Unit pattern is followed. The institute encourages faculty development through depositions for conference, workshops and hands on training programmes. Faculty members are evaluated by the students through structured feed back systems annually. Teacher training programmes are conducted periodically by the Medical Education Technology Department.

H. Research Activities

The Institute lays special emphasis on research activities by the faculty. In last three years about 52 research papers are published by the Faculty in various Journals. The students and the Postgraduates are encouraged to undertake research projects to inculcate research methodology and discipline in them. There are some on going research projects.

I. Extramural Activities

The students have represented at various competitive academic programmes and have won the prizes. The students are encouraged to participate in various medical camps, school health programmes and the out reach programmes in the rural area.

The Institute encourages the students to participate in various cultural and sports events.

access to Central Library of the medical college. In addition, each department has its own Library. Library is managed by qualified Librarian with M. Lib. assisted by another Librarian with B. Lib. qualification. Book bank facility is available for SC/ST/Backward Class students.

D. Academic Programmes

The Institute runs B.D.S. Course with 100 intake and M.D.S. Courses in seven specialties with an intake of 32 students. In addition, College admits 20 students each the D.M.C. and Dental hygienist course. The B.D.S. degree was recognized by D.C.I. in 1998 and first batch of M.D.S. students will take the final exam in November 2005. M.D.S. courses were permitted by Central Govt. in 2002 and affiliated to Nagpur University. The B.D.S. programme is affiliated to Maharashtra University of Health Sciences (MUHS), Nasik. The College admits students from all over India.

E. Hostel

Separate boys and girls hostels are available in the Campus. Boys hostel has 120 and girls hostels has 300 accommodation. All rooms are three bedded. Separate mess facilities are available for both boys and girls. Students are provided with recreation facilities like Multi-gym, T.V., indoor games like Table Tennis, caroms rooms etc. Hostels are administered through resident Warden, Chief Rector, Rector and Hostel Advisory Committee. Postgraduate students are provided accommodation in P.G. Hostel of Medical College.

F. Hospital

The average dental out patient attendance is around 350 of which 100 to 150 are new cases. Patients receive all the dental treatment free except material charges in the department of Orthodontics. Clinics and Laboratories are well equipped. The Maxillo Facial Surgery Department has a separate ward with 30 beds and facilities for major surgical work at AVBRH. Adequate Clinical material is available for clinical teaching and research work. Special facilities like USG, Spiral CT, Doppler and Blood bank are available.

Ms. An. Achy. G. Ash. CM

G. Faculty

The total faculty strength is 96 out of which 15 are Professors, 28 Associates / Readers and 34 Lecturers and 19 Tutors. The Institute encourages faculty development through deputations for conferences, workshops and hands on training programmes. Faculty members are evaluated by the students through structured feedback systems annually. Teacher training programmes are conducted periodically by the medical education technology department.

H. Research Activities

The Institute lays special emphasis on research activities by the faculty members 40 papers have been published in various national and international Journals. All the postgraduate students are required to present at least two papers in national conferences. There are six ongoing research projects.

I. Extramural Activities

The institute encourages students' participation in cultural and sports activities. Several students have represented Maharashtra University of Health Sciences (MUHS), Nasik in the University Tournament. The students participate in the out reach programmes by visiting sub-centers situated in rural areas and also participate in oral health awareness programmes.

RECOMMENDATIONS

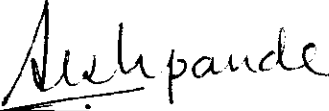
The Committee is of the opinion after ascertaining the physical facilities, interaction with the faculty, students and supporting staff that the Jawaharlal Nehru Medical College and Sharad Pawar Dental College have adequate infrastructure, necessary faculty members and adequate clinical material both out patient and in patient for proper teaching and clinical training of both undergraduate and postgraduate students as per the norms of Medical Council of India and Dental Council of India. Both the Institutions have laid emphasis on research activities and a

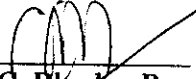
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total of 92 papers have been published in various national and international Journals.
There are several on going research projects in certain departments.


The Committee recommends conferment of Deemed to be University Status under Section 3 of the UGC Act 1956 for both Jawaharlal Nehru Medical College and Sharad Pawar Dental College.


Prof. Alka Kriplani
Convenor


Prof. Alaka Deshpande
Member


Prof. C. Bhaskar Rao
Member


Prof. S.K. Katharia
Member


Shri C.K. Kapahi
Member Secretary

Place: Wardha (Maharashtra)
Dated: March 18, 2005