

MEDICAL COUNCIL OF INDIA

Compliance ASSESSMENT Report

Type of Assessment (U/S 10A- :
Regular/Compliance) Letter of permission
Name of Institution : Calcutta National Medical College
Address : 32, Gorachand Road, Kolkata-700 014 (West Bengal)
Telephone No : 033-22844834
E-mail : prin_cnmc@wbhealth.gov.in; drrabinchatterjee@rediffmail.com
Fax : 033-2284-3582
Website : www.cnmcch.org
Management : Government
Applicant's Regn. No. : State Government
Assessment Date : 11.06.2011
Last Assessment Date : 25.03.2011

Particulars of Assessors

| Name | Correspondence Address | Ph No. | E-mail Address |
|--------------------------|--|-------------|--|
| Dr. Sushil Kumar | Professor of Anatomy, Armed Forces Medical College, Pune (Maharashtra) | 09823517918 | drsushilkumar@rediffmail.com |
| Dr O Sravan Kumar | Professor of Pathology, Gandhi Medical College, Secunderabad. | 09246203241 | o.shravan.k@gmail.com |
| Dr Saroj Kumar Satapathy | Professor of Paediatrics S C B Medical College Cuttack | 9861133027 | sarojsat@yahoo.co.uk |

Letters of Consent from Univ. : Yes. No. OG/UHS/402/2010 dated 12 April, 2010
Affiliating Univ. Code : WB 0310
Academic Year : 2011-12
Essentiality Certificate : Yes. No. ME/MISC-51-10/M2387 DATED 26/11/2010
No. of seats as per
Essentiality Certificate : 200

Plot of Land (a) : The applicant college is located in Kolkata in West Bengal State

(b) : It is in possession of the following plots of land: Details not available. The Government of West Bengal has taken over

| # | Survey No. | Area | Remarks if any |
|--|------------|------|----------------|
| Govt. Property , Details not available | | | |
| | | | |
| | | | |
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| | | | |

(c) : The campus is divided into three parts viz. Institute, Hospital & Hostel

(d) : The proof of ownership & possession is verified from revenue records: Could not verified since the details are not provided by the college.

(e) : Land use conversion to N.A. is verified: Could not verified since the details are not provided by the college.

Building plan approval from the competent authority : **Not available .**
Nearest Airport : **20 kms.**
Nearest Railway Station : **3 kms.**
Construction : _____ **Could not verified since the detail:**
Water Supply : Through municipal corporation & bore well
Electric Supply : Sanctioned load **600 KVA**
Generators : **Available** **120** _____ **KVA**
Drainage & Sewage Disposal : **Outsourced (copy of MOU enclosed)**
Administrative Block & Dean/ Principal office : **Available Total 270 Sq.meters**

Pre-requisite for admission to MBBS course : Yes/No

- 1) Eligibility Criterion as per Graduate Medical College as per Section 4 & 5 complied with? **Yes**
- 2) Any Admission after cut-off date? **No**
- 3) Any Admission made over & above the sanctioned seats? **No**

Method of selection of candidates:

Strictly on the basis of performance at the qualifying public examination- Yes

Competitive entrance exam. : Joint Entrance Examination conducted by the JTHS Examination, 12+2 or equivalent examination

Medical Education Unit (MEU):

Available as per regulations : **Yes.**
 Name of Incharge : **Dr. Keya Basu, HOD, Pathology**
 No. of affiliated faculty : **10**
 Regional Training Centre : **No.**
 No. of teachers trained by Regional Centre : **60**
 :
 No. of training courses held in previous academic year : **6**

No. of times the College Council meets per year : **Once a month**
 Facility for Biostatistical work is available in the Deptt. Of : **Not available**

Buildings

Number : **17 (Institute-5, Hospital-9, Hostel-3**
 Total available floor area : **Information not provided to us.**
 : **Location of pre and para clinical department : Institute**
 Area of college in sq.mt : **Not available.**
 Hospital Area : **In patient : Out patient: 6659.95sq.m.**
 : **Information**
 Area added since last Assessment (if any) : **not provided to us.**
 Are the staff facilities and space adequate (Y/N) : **Space inadequate**
Comments : _____

Lecture theatres

| | College | | | Hospital |
|-----------------|-----------------|----------------|----------------|-----------|
| Number | 06 (5+1) | | | no |
| Capacity | 20 X 150 | 3 X 240 | 1 X 500 | no |
| A.V.Aids | 3 X 240 | | | no |

Lecture Theatres as per norms : Yes
 Available AV aids as per norms : Yes

Common room

Boys : Capacity 25 , Area- 16 sq.mt. Attach Toilet - Yes
Girls : Capacity 25 , Area- 16 sq.mt. Attach Toilet - Yes

Animal House: Available

Comments : It is not yet approved by CPSCEA. One sheep is housed. No other animal is available.

Central Library

:

Available as per norms

Yes

The number of seats available for the reading rooms are as under:-

| | Rooms | | Capacity |
|------------------------------|--------------|------------|-----------------|
| a. Students | 3 | 100 | 100 |
| b. Interns /Residents | 1 | 20 | 20 |
| c. Staff Members | 01 | 20 | 20 |
| Total | 5 | 140 | 140 |

:
 No. of Available staff in library
 Librarian : 01 Deputy/Assistant Librarian : 01 Others : 10
 Working hours of library : 9.00 H to 20.00 H
 Books and Journals available :
 as per norms : **Yes Available (E Text book-18080, Journals- India- 103 and Foreign-55, Total-158)**
 No. of computer terminals : **10**
 Internet Facilities Available : **Yes** If Yes, no. of stations on which internet facility is available: **10**
Comments: At present there is a significant space crunch. However, a new building is coming up where new library complex will be housed.

Arrangement for making
 slides/photography of patients
 wherever required : **Outsourced**
 Central photography cum
 audio-visual units : **Outsourced**

Central Workshop available : No Work done by Govt. firms

Hostels

| Hostels | Number | Rooms | Capacity | Furnished(Y/N) | Mess(Y/N) |
|-----------|--------|-------|----------|----------------|-----------|
| Boys | 3 | 180 | 560 | Yes | Yes |
| Girls | 1 | 46 | 140 | Yes | Yes |
| Residents | 3 | 41 | 130 | Yes | Yes |
| Nurses | 1 | 72 | 145 | Yes | Yes |

Capacity as per norms : **Yes**
 Location : **within campus / outside campus at a distance of _1 kms.**
Comments : There is adequate boarding facilities for students & residents as per MCI requirement.

Residential Quarters available :
 as per norms : **Yes**
 Sports & recreation facilities : **Inadequate**

Teaching Hospital

Name of Hospital : **Calcutta National Medical College & Hospital**
 No. of Teaching beds in Hospita : **1130**
 Name of Med. Supdt. : **Dr. Partha Pratim Pradhan**
 Qualification : **MBBS, MS** 2 years of administrative experience

Distribution of beds

| Speciality | Present Beds/Units | Deficiency (if any) |
|---|--------------------|---------------------|
| Medicine & Allied Specialities | | |
| General Medicine | 240/8 | Nil |
| Paediatrics | 120/4 | |
| TB & Chest | 50/1 | |
| Skin & VD | 20/1 | |
| Psychiatry | 30/1 | |
| Total | 460/15 | |

| | | | |
|--|--|----------------|-----|
| Surgery & Allied Specialities | | | |
| General Surgery | | 240/8 | Nil |
| Orthopaedics | | 120/4 | |
| Ophthalmology | | 70/2 | |
| ENT | | 60/2 | |
| Total | | 490/16 | |
| Obstetrics & Gynaecology | | | |
| Obstetrics & ANC | | 180/6 | Nil |
| Gynaecology | | | |
| Total | | 180/6 | |
| Grand Total | | 1130/37 | Nil |

Teaching & Other facilities

OPD Timings : 9:00 am to 2:00 pm

Availability of separate Reg.

Counters for male/ female patients & waiting area available near these counters (Yes/No) : **Yes,**

No. of rooms for examination of patients & for doctors accommodation : **Yes.**

Capacity of teaching area : **Inadequate**

Facilities like separate injection room for male and female, dressing room, plaster room, plaster cutting room, E.C.G. room, central clinical laboratory, audiometry room (soundproof & Air-conditioned), immunization room, family welfare clinic, dark room refraction room, minor O.T.:

Adequate

Comments : Except space constraint, other facilities are adequate.

In Wards

Clinical demonstration areas : **Adequate.**

Capacity : **50 students in each ward.**

Comments :

Clinical Material

| | Daily Average | | On the day of inspection till 5 p.m. | | Deficiencies, if any |
|------------------------------------|---------------|-----|--------------------------------------|----|----------------------|
| | O.P. | IP | O.P. | IP | |
| O.P.D. attendance | 1317 | | 721 | | |
| Casualty attendance | 250 | | 955 | | |
| No. of admissions/discharge | 148 | | 338 | | |
| Bed occupancy% | 83.40% | | 86% | | |
| <u>Operative work</u> | | | | | |
| No. of major surgical operations | 650 | | 42 | | |
| No. of minor surgical operations | 1918 | | 39 | | |
| No. of normal deliveries | 392 | | 16 | | |
| No. of caesarian Sections | 287 | | 11 | | |
| <u>Radiological Investigations</u> | | | | | |
| X-ray | N.A | 23 | 176 | | |
| Ultrasonography | 75 | 14 | 24 | | |
| Special Investigations | 110 | 01 | 01 | | |
| C.T. Scan | 22 | 05 | 02 | | |
| <u>Laboratory Investigations</u> | | | | | |
| Biochemistry | N.A | 182 | N.A | | |
| Microbiology | N.A | 38 | N.A | | |
| Serology | N.A | 21 | N.A | | |
| Parasitology | N.A | 12 | N.A | | |
| Haematology | N.A | 484 | N.A | | |
| Histopathology | N.A | 07 | N.A | | |

| | | | | | |
|---------------|-----|----|-----|--|--|
| Cytopathology | N.A | 0 | N.A | | |
| Others | N.A | 75 | N.A | | |

Comments : **OPD services are run daily between 9 a.m. to 5 p.m. Space for teaching area is available in the OPD's of all the major departments with all teaching facilities/Investigations. . The values shown above are of previous inspect**

Registration and Medical
Records Section : **Yes**
:
Separate registration counter
for OPD/Indoor available **Yes**
Are they computerized : **Computerized**
Adequate staff available : **Yes**
:
Is ICD X Classification of
diseases followed for indexing **Yes and up to date**

Central Casualty Service

Available no. of beds : **20**
 No. of Doctors & nurses : **10, Nurses available**
 :
 Specialists available, on call : **Available**
 Separate casualty for :
 Obstetrics & Gynaecology : **Available**
 Facilities like Central oxygen supply, central suction, de-fibrillator, pulse oximeter, ambu bag, patient trolley, etc. :
Available
 Emergency theatre fully equipped with required equipments: : **Yes**

Clinical Laboratories

Under control of Deptt. Of : **Pathology**
 Separate sections available for :
 Pathology, Microbiology & Biochemistry : **Yes**
 Technical staff available : **Yes**

Operation theatre unit

No. of operation theatres : **9**
 No. of Tables : **22**
 Air conditioned O.T : **Yes**
 Facilities such as central oxygen & nitrous oxide supply & central suction :
Available

No. of equipments available in O.T. block

Multiparameter Monitor (with capnograph) : **24**
 Respiratory Gas Monitor : **0**
 :
 Respiratory Gas Monitor with Pulse oximeter : **6**
 Defibrillators : **8**
 Ventilator : **26**
 Boyles' apparatus : **8**
 Infusion Pump : **8**
 Drip Infusion Pump : **0**

List of all major equipment required as per council norms available - as per annexure enclosed.

Distribution of OT

a) Major

| Department | SURGERY | GYNAE/ OBST. | OPHTHAL | ENT + ORTHO | EMERGENCY |
|------------|---------|--------------|---------|-------------|-----------|
| No. of OT | 5 | 7 | | | |

b) Minor

| | |
|-------------|-----------|
| In OPD | available |
| In Casualty | available |

Intensive care: The following intensive care areas are available:-

| Type | No. of Beds | No of patients on the day of Assessment | Central AC | Central Oxygen/ Suction | List of specialized equipments available. |
|------------|-------------|---|------------|-------------------------|---|
| ICCU | 8 | 7 | All | Yes | List attached |
| MICU, SICU | 8 | 5 | All | Yes | (this is as per MCI requirement) |
| | 0 | 0 | All | Yes | Available |
| NICU | 28 | 12 | All | Yes | Available |
| PICU | 6 | 2 | All | Yes | |

Facilities & equipment in ICUs : **Adequate**

No. of beds available in ICCU
and other types as per norms : **Yes.**

Labour room

No. of Labour Rooms available :
(a) clean cases : 6

(b) septic : 02 beds
(c) eclamsia : 04 beds
labour room : Adequate

Radiological facilities

No. & range of static units
available (in mA) : 8
No. and range of mobile units
available (in mA) : 3
Ultrasound machines : 4 machines available
Facilities for special
investigations : Available. A CT scan (PPP) is also available.
Comments : Adequate as per requirements.

Blood Bank

Available and functional : Yes. 1550 Sq.Ft.
Space & equipment : Adequate
Licensed upto : 31.12.2011

Pharmacy

Pharmacists/Staff available : 27-Jan-00
:
No. of sub-stores located in
different parts of hospital : 2

Outdoor &
1500 1266 Indoor

Central sterilization department

Timings & Shifts : 3 shifts
: Horizontal autoclaves 10, bowl sterilizer 08,

No. of equipments

:
:

Sterilization facilities & staff : Adequate
No. of racks, trays & mixers : 6/12
Receiving & distribution points : Separate-Yes

Intercom:

Available : Yes
If Intercom available : No. of incoming & extension lines:3 & 96

Central laundry/ Alternative Arrangements

Equipments : Outsourced with Bandbox (Private Company)
No. of staff available :

Kitchen/ Alternative Arrangements

Vegetarian food free of charge : Yes
Provision of special diet : Yes
Per capita expenditure per day : rs.46/- per day (free of cost to the BPL patients)

Total no. of canteens : 2 for staff 1 for students 1

Incinerator/ Arrangements for Biomedical Waste Management

Number of Incinerators : Outsourced
Diesel - capacity : _____ kg/hr
Electric- capacity : _____ kg/hr
Para medical staff (No.) : N/A

on contract (Certificate enclosed with the report - Annexure 6)

Nursing Staff Available :

| | Deputy Nursing Supdt. | Asstt. Nursing Supdt. | Nursing Sisters | Staff nurses | Total |
|----------------|--------------------------|-----------------------|-----------------|--------------|-------|
| Nursing Supdt. | 1 | 7 | 1 | 34 | 424 |

Nursing staff available as per norms : **Yes**
Comments :

MEDICAL COLLEGE

Teaching Programme : It consists of lectures, demonstration, clinical postings & seminar **Yes**
Organized : As per Council recommendations

Teaching Facilities in Anatomy, Physiology & Biochemistry Department

A.V. Aids : **Adequate**
Number of : Demonstration rooms & seats , Dissection halls available Storage tanks with cadavers
 Other facilities : like (exhaust/museum/light/MRI/CT etc.) **adequate**
 Comments : **Teaching Facilities and infrastructure are adequate as per MCI norms for the present stage of the requirement.**

Teaching staff & facilities in Pharmacology, Pathology, Microbiology & Forensic Medicine Department

Comments : **Available as per MCI norms.**

Community Medicine Department

No. & area of Laboratories as per norms : **Yes**

Central Research Laboratory : **Non-Functional**

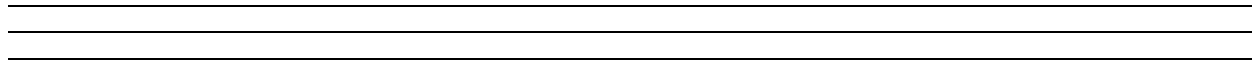
General Remarks: NIL

1. Following teaching staff could not be counted due to reasons provided there under

| Name | Designation | Department | Remarks |
|------|-------------|------------|---------|
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Principal has given undertaking that college will admit the students only after getting LOP & all clearances from Govt. of India.

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MEDICAL COLLEGE- STAFF STRENGTH

Annual Admissions: 150 (LOP)

Date: _____

| Department | Designation | | Available | Shortage | Remarks |
|--------------|--------------|---|-----------|----------|---------|
| Anatomy | Professor | 1 | 2 | Addl. 1 | |
| | Assoc. Prof. | 2 | 1 | 1 | |
| | Asstt. Prof. | 4 | 3 | 1 | |
| | Tutor | 5 | 3 | 2 | |
| Physiology | Professor | 1 | 0 | 1 | |
| | Assoc. Prof. | 2 | 1 | 1 | |
| | Asstt. Prof. | 4 | 3 | 1 | |
| | Tutor | 5 | 4 | 1 | |
| Biochemistry | Professor | 1 | 1 | 0 | |
| | Assoc. Prof. | 1 | 1 | 0 | |
| | Asstt. Prof. | 3 | 3 | 0 | |
| | Tutor | 5 | 1 | 4 | |
| Pharmacology | Professor | 1 | 1 | Nil | |
| | Assoc. Prof. | 2 | 2 | Nil | |
| | Asstt. Prof. | 3 | 3 | Nil | |
| | Tutor | 4 | 4 | Nil | |

| | | | | | |
|--------------------|-----------------|----|----|---------|--|
| Pathology | Professor | 1 | 2 | Addl. 1 | |
| | Assoc. Prof. | 3 | 3 | 0 | |
| | Asstt. Prof. | 4 | 3 | 1 | |
| | Tutor | 6 | 7 | Addl. 1 | |
| Microbiology | Professor | 1 | 1 | 0 | |
| | Assoc. Prof. | 2 | 1 | 1 | |
| | Asstt. Prof. | 3 | 1 | 2 | |
| | Tutor | 5 | 2 | 3 | |
| Forensic Medicine | Professor | 1 | 1 | 0 | |
| | Assoc. Prof. | 1 | 0 | 1 | |
| | Asstt. Prof. | 2 | 0 | 2 | |
| | Tutor | 4 | 1 | 3 | |
| Community Medicine | Professor | 1 | 1 | 0 | |
| | Assoc. Prof. | 2 | 2 | 0 | |
| | Asstt. Prof. | 4 | 6 | Addl. 1 | |
| | Tutor | 5 | 3 | 2 | |
| General Medicine | Professor | 1 | 6 | Addl. 5 | |
| | Assoc. Prof. | 7 | 2 | 5 | |
| | Asstt. Prof. | 8 | 7 | 1 | |
| | Senior Resident | 8 | 8 | Nil | |
| | Junior Resident | 16 | 19 | Addl. 3 | |
| Paediatrics | Professor | 1 | 1 | 0 | |
| | Assoc. Prof. | 3 | 3 | 0 | |

| | | | | | |
|-----------------|-----------------|----|----|---------|--|
| | Asstt. Prof. | 4 | 3 | 1 | |
| | Senior Resident | 4 | 4 | 0 | |
| | Junior Resident | 8 | 8 | 0 | |
| General Surgery | Professor | 1 | 7 | Addl. 6 | |
| | Assoc. Prof. | 7 | 5 | 2 | |
| | Asstt. Prof. | 8 | 9 | Addl. 1 | |
| | Senior Resident | 8 | 9 | Addl. 1 | |
| | Junior Resident | 16 | 21 | Addl. 5 | |
| Orthopaedics | Professor | 1 | 1 | 0 | |
| | Assoc. Prof. | 3 | 2 | 1 | |
| | Asstt. Prof. | 4 | 3 | 1 | |
| | Senior Resident | 4 | 2 | 2 | |
| | Junior Resident | 8 | 8 | 0 | |
| Ophthalmology | Professor | 1 | 2 | Addl. 1 | |
| | Assoc. Prof. | 1 | 1 | 0 | |
| | Asstt. Prof. | 2 | 2 | 0 | |
| | Senior Resident | 2 | 3 | Addl. 1 | |
| | Junior Resident | 4 | 4 | 0 | |

| | | | | |
|-----------------------------------|-----------------------|-----|----|---------|
| Oto-Rhino-Laryngology | Professor | 1 | 1 | 0 |
| | Assoc. Prof. | 1 | 1 | 0 |
| | Asstt. Prof. | 2 | 2 | 0 |
| | Senior Resident | 1 | 3 | Addl. 2 |
| | Junior Resident | 2 | 2 | 0 |
| Obstetrics &Gynaecology | Professor | 1 | 6 | Addl. 5 |
| | Assoc. Prof. | 5 | 4 | 1 |
| | Asstt. Prof. | 6 | 6 | 0 |
| | Senior Resident | 4 | 4 | 0 |
| | Junior Resident | 8 | 12 | Addl. 4 |
| Anaesthesiology | Professor | 1 | 2 | Addl. 1 |
| | Assoc. Prof. | 4 | 1 | 3 |
| | Asstt. Prof. | 5 | 6 | Addl. 1 |
| | Senior Resident/tutor | 8 | 5 | 3 |
| | | | | |
| Radio- Diagnosis | Professor | 1 | 1 | 0 |
| | Assoc. Prof. | 1 | 2 | Addl. 1 |
| | Asstt. Prof. | 2 | 2 | 0 |
| | Senior Resident/Tutor | 5 | 1 | 4 |
| Dentistry | Professor | 1 | 1 | 0 |
| | Assoc. Prof. | 1 | 1 | 0 |
| | Asstt. Prof. | 1 | 1 | 0 |
| TB & Respiratory Disease | Professor | 1 | 2 | Addl. 1 |
| | Assoc. Prof. | Nil | 1 | Addl. 1 |
| | Asstt. Professor | 1 | 2 | Addl. 1 |
| | Senior Resident | 1 | 2 | Addl. 1 |
| | Junior Resident | 2 | 4 | Addl.2 |
| Dermatology, Venerology & Leprosy | Professor | 1 | 1 | Nil |
| | Assoc. Prof. | Nil | 1 | Addl. 1 |
| | Asstt. Prof. | 1 | 1 | Nil |
| | Senior Resident | 1 | 1 | Nil |
| Psychiatry | Junior Resident | 2 | 2 | Nil |
| | Professor | 1 | 0 | 1 |
| | Assoc.Professor | Nil | 1 | Addl. 1 |
| | Asstt.Professor | 1 | 1 | 0 |
| | Sr Resident | 1 | 1 | 0 |
| | Jr Resident | 2 | 3 | Addl. 1 |

Shortage of teaching staff :

Teaching Faculty shortage : 11% , i.e.16 out of 141

Shortage of Residents : Senior Resident - 27.9%, i.e. 24 out of 86. Junior Residents - Nil

Comments: An undertaking An undertaking is given by the Principal showing that five residents have j today in different departments. (enclosed).

Distribution of beds: 200 ADMISSIONS (LOP)

| Speciality | Present Beds/Units | Remarks |
|------------|--------------------|---------|
|------------|--------------------|---------|

| | | | |
|--|----------------|--|--------------------|
| Medicine & Allied Specialties | | | |
| General Medicine | 240 | | 8 As per MCI norms |
| Paediatrics | 120 | | 4 As per MCI norms |
| TB & Chest | 19-Feb | | 1 As per MCI norms |
| Skin & VD | 20 | | 1 As per MCI norms |
| Psychiatry | 30 | | 1 As per MCI norms |
| Total | 450 | | 15 |
| Surgery & Allied Specialties | | | |
| General Surgery | 240 | | 8 As per MCI norms |
| Orthopaedics | 120 | | 4 As per MCI norms |
| Ophthalmology | 10-Mar | | 2 As per MCI norms |
| ENT | 29-Feb | | 2 As per MCI norms |
| Total | 490 | | 16 |
| Obstetrics & Gynaecology | | | |
| Obstetrics & ANC | | | As per MCI norms |
| Gynaecology | | | As per MCI norms |
| Total | 180 | | 6 |
| Grand Total | 1130/37 | | |

Distribution of beds: 200 ADMISSIONS (LOP)

NORTH EASTERN STATES & HILL STATES

| Speciality | Present Beds/Units | Remarks |
|--|---------------------------|----------------|
| Medicine & Allied Specialties | | |
| General Medicine | | Not Applicable |
| Paediatrics | | Not Applicable |
| TB & Chest | | Not Applicable |
| Skin & VD | | Not Applicable |
| Psychiatry | | Not Applicable |
| Total | | |
| Surgery & Allied Specialties | | |
| General Surgery | | Not Applicable |
| Orthopaedics | | Not Applicable |
| Ophthalmology | | Not Applicable |
| ENT | | Not Applicable |
| Total | | |
| Obstetrics & Gynaecology | | |
| Obstetrics & ANC | | Not Applicable |
| Gynaecology | | Not Applicable |
| Total | | |
| Grand Total | | |

TEACHING FACULTY

Deptt.wise names of faculty with their designation (Prof.,Assoc. Prof.,Asst. Prof.,Tutor/Resident)on the date of Assessment are: 28 & 29/03/2011

LIST ENCLOSED, DULY ENDORSED BY THE PRINCIPAL.

