

**FOR Ph.D COURSE(S) FOR A.Y. 2024-2025**

(Please submit separate report for each subject)

<b>Date of Inspection</b>	:	
---------------------------	---	--

Faculty: Medical.

Subject/Specialty: Biochemistry

1. **Name & Address of the College/Research Centre: -**

K. J. Somaiya Medical College & Research Centre  
Somaiya Ayurvihar Complex, Sion, Mumbai, Pin- 400 022.

Name of Head of the Department: - Dr. Aditya B. Sathe

Designation: Professor &amp; HOD.

2. **Department / Subject wise details of available PhD Guides: -  
(Attach Annexure "A")**

Sr. No.	Name of Ph.D. Guide	Designation	Date of Birth	Date of Retirement	Total No. of PhD Scholars Registered till date	Has completed six days Research Methodology Workshop? Yes/No	PhD Recognition No. and Date
1	Dr. Rohini Bhadre	Professor	20.06.1963	20.06.2027	2	Yes	MUUDC/ /PhD/E-1/ 868/2017 dt. 3.7.17

4. **Details of available infrastructure for Research:**

- i) Adequate number of Computers with Internet facility is available? Yes / No  
ii) Adequate number of Books / Journals are available? Yes / No  
iii) Any other specific thing available at the Department: Facility to perform certain Biochemistry Investigations on patients' samples are also available in the Department like Gall Bladder Stone Analysis, Urine Stone Analysis etc.

5. **Details of Central Research Laboratory:**

- i) Available Area (in sq. ft) : 1900  
ii) Is Drugs/Medicines/Chemicals etc. are available for research? Yes / No  
iii) Is Adequate number of Instruments are available? Yes / No  
iv) Is Records of Stock book available? Yes / No

6. **Details of Central Animal House:**

- i) Available Area in sq. ft: 6000 .  
ii) Functioning Central Animal House? Yes / No

7. **Details of Institutional Ethical Committee: (Attach Annexure "B")**

- i) Date of Composition: July 2021  
ii) Total Number of Members: 9  
iii) Number of meetings held in previous year: 10  
iv) Whether Records of proceedings are maintained properly? Yes / No  
v) Is Human and Animal Ethics Committee, registered under the appropriate authority? Yes / No

**8. Details of Research Advisory Committee: (Attach Annexure "C")**

- i) Date of Composition: January 2023
- ii) Total number of Members: 5.
- iii) Number of meetings held in previous year: .....
- iv) Whether records of proceedings are maintained properly?

Yes / No

**9. Is Doctoral Committee constituted in the lines of RAC?**

Yes / No

- i) If Yes, Date of Composition: .....
- ii) Total number of Members: .....
- iii) Name of External Subject Expert.....

**10. Is Plagiarism detection software facility available?**

Yes / No

If Yes, Name of the Software: Turnitin

**11. Is attendance of the Ph.D. Scholar maintained properly?**

Yes / No

**12. Whether Research Centre is registered under MPCB provisions?**

Yes / No

**13. Whether BMW facility is available?**

Yes / No

**14. Any other important thing related to Research/Department/Facilities, which will be helpful to carry out good quality research under this department:**

CT Scan, MRI, CATH lab, State of Art ICU and casualty, Laboratories like Clinical Biochemistry, Endocrinology, Histology, Cytology, Virology, RNTPC, RTPCR

**DECLARATION BY LIC**

We, the LIC Members, hereby certify that, we have thoroughly inspected and verified the Department/College/Research Centre, the available other facilities, required instruments and equipment, available at the research centre. The overall observations of the Inspection Committee are as follows: -

.....  
 .....  
 .....

Name of Inspectors		Sign. of Inspectors with Date
1)	Chairman	
2)	Member	
3)	Member	
4	Member	

**FOR Ph.D COURSE(S) FOR A.Y. 2024-2025**

(Please submit separate report for each subject)

<b>Date of Inspection</b>	:	
---------------------------	---	--

**Faculty:** Medical.**Subject/Specialty:** Pediatrics**1. Name & Address of the College/Research Centre: -**

K. J. Somaiya Medical College &amp; Research Centre

Somaiya Ayurvihar Complex, Sion, Mumbai, Pin- 400 022.

**Name of Head of the Department:** - Dr. Mukeshss Agrawal**Designation:** Professor & HOD.**2. Department / Subject wise details of available PhD Guides: -**  
(Attach Annexure "A")

Sr. No.	Name of Ph.D. Guide	Designation	Date of Birth	Date of Retirement	Total No. of PhD Scholars Registered till date	Has completed six days Research Methodology Workshop? Yes/No	PhD Recognition No. and Date
1	Dr Varsha Phadke	Professor & Dean	02/11/1963	02/11/2027	2	Yes	MUHS/UDC/ (Ph.D)/Guide/ 488/2022 Dt. 23/12/22

**3. Details of available infrastructure for Research:**

a. Adequate number of Computers with Internet facility is available?

Yes / No

b. ) Adequate number of Books / Journals are available ?

Yes / No

c. Any other specific thing available at the Department:

- i) Area in sq. ft: 5865.27
- ii) Number of Computers: 3
- iii) Number of Dept. Library Books: 210
- iv) Number of Journals: 4
- v) Number of Audio-visual Aids: 2
- vi) Number of Costly Instruments/Equipments (worth more than 5000/-) : 20
- vii) Number of Research Project Completed under the Department: 30
- viii) Number of Research Project under process: 4
- ix) Number of Charts available at the Department: 5
- x) Number of Models/Specimens available at the Department: 4
- xi) Any other specific thing available at the Department: Speciality OPDs

**4. Details of Central Research Laboratory:**

a. Available Area (in sq. ft) : 1900

b. Is Drugs/Medicines/Chemicals etc. are available for research?

Yes / No

c. Is Adequate number of Instruments are available?

Yes / No

d. Is Records of Stock book available?

Yes / No

**5. Details of Central Animal House:**

a. Available Area in sq. ft: 6000 .

b. Functioning Central Animal House? Yes / No

**6. Details of Institutional Ethical Committee: (Attach Annexure "B")**

a. Date of Composition: July 2021

b. Total Number of Members: 9

c. Number of meetings held in previous year: 10

d. Whether Records of proceedings are maintained properly?

Yes / No

e. Is Human and Animal Ethics Committee, registered under the appropriate authority? Yes / No

**7. Details of Research Advisory Committee: (Attach Annexure "C")**

a. Date of Composition: January 2023

b. Total number of Members: 5.

c. Number of meetings held in previous year: .....

d. Whether records of proceedings are maintained properly?

Yes / No

**8. Is Doctoral Committee constituted in the lines of RAC?**

Yes / No

a. If Yes, Date of Composition: .....

b. Total number of Members: .....

c. Name of External Subject Expert.....

**9. Is Plagiarism detection software facility available?**

Yes / No

If Yes, Name of the Software Turnitin

**10. Is attendance of the Ph.D. Scholar maintained properly?**

Yes / No

**11. Whether Research Centre is registered under MPCB provisions?**

Yes / No

**12. Whether BMW facility is available?**

Yes / No

**13. Any other important thing related to Research/Department/Facilities, which will be helpful to carry out good quality research under this department:**

1. Dr. Varsha Phadke, Prof & Dean, Department Pediatrics, is a MUHS recognized guide for PhD in Pediatrics (2022) and recognized PG teacher and guide (2006).

2. The Department of Pediatrics, KJSMC runs the MD (Pediatrics) course of MUHS since 2003.

3. MD (Pediatrics) student guided by Dr. Varsha Phadke stood 2<sup>nd</sup> in the merit Certificate Winner list of MUHS (Convocation 2021).

4. Dr. Varsha Phadke and Dr. Priyashree Mukherjee have successfully completed the Basic Research Methodology course in 2012 and 2021 respectively.

5. Dr. Varsha Phadke is GSMC FAIMER Fellow (2008) and faculty.

6. Research projects of MD students, MBBS students, Intern, Medical Education research projects and Interdisciplinary collaborative research projects are being routinely carried out in the department.
7. Dr. Varsha Phadke is Faculty for Revised Basic Medical Education Workshop (RBCW).
8. The Central Library has books and Journals with latest editions. The Journals are available both in Print and Online.
9. The hospital is well equipped Clinical Biochemistry Laboratory with automated instruments interfaced with Hospital Management Information system and implementation of internal and external quality assurance programs.
10. Advance facilities available in the Hospital are CT scan, MRI, EEG including Video EEG, Cath lab, State of Art ICU, Casualty and Emergency Medicine dept, Laboratories like Clinical Biochemistry with 5 part analyzer and fully autoanalyzer, Endocrinology, Histology, Cytology and Virology. Other facilities like RTPCR, RNTCP, GeneExpert, ROP screening and treatment, OAE and BERA, Pediatric Surgery, Pediatric Neurosurgery with state -of- the -art Operation Theaters and Neurosurgical microscope with inbuilt full HD recording and Medical grade monitor.
11. The number of patients who attend OPD and are admitted to the hospital are high and therefore, abundant material is available for carrying out good quality research.
12. The department of Pediatrics has a 20 bedded NICU, 8 bedded PICU, 60 bedded Pediatric ward with Thalassemia Day Care.
13. The Department has state of the art Pediatric Neurosciences division with Pediatric Neurology – Epilepsy OPD, Neurodevelopmental OPD, Video EEG lab and Child Rehabilitation and Developmental Center. In addition CT Scan, MRI, ROP screening with ophthalmology department, OAE and BERA with ENT department are available.
14. Department of Pediatrics has General Pediatric OPD and a number of Sub-Speciality OPDs and services as follows:

**DEPARTMENT OF PEDIATRICS**  
**SPECIALTY OPD's**

S.No	DAY	NAME OF SERVICE	DOCTOR'S NAME	TIME
1	All days	Pediatric Intensive care	Dr Irphan Ali	Round the clock
2	Monday, Thursday	Thalassemia Day care	Dr Priyashree Mukherjee Dr Shweta Bansal	9 AM - 4 PM
3	Monday	Pediatric Neurology	Dr. Purva Karnawat	9 AM -12 Noon
4	Monday, Thursday	Pediatric Hemat-oncology	Dr Shweta Bansal Dr Priyashree Mukherjee	2 PM - 4 PM
5	Monday	Special Educator Clinic	Ms. Aartee Shah	9 AM -1 PM
6	Tuesday	Pediatric Endocrinology	Dr. Nikhil Shah	9 AM -12 Noon
7	Tuesday	Pediatric Asthma	Dr Mukesh Agrawal Dr Merin Annam George	1 PM – 3 PM
8	Tuesday, Thursday	Critical-care follow-up	Dr. Irphan Ali	11AM - 12 Noon
9	Wednesday	Well Baby Clinic	Dr. Alpa Bhosale Dr. Priyanka Bote	12 Noon -3 PM
10	Wednesday, Friday	Immunization Clinic	Dr Merin Annam George	1 PM – 3 PM
11	Thursday	Pediatric Nephrology	Dr. Varsha Phadke	9 AM - 12 Noon
12	Friday	High-Risk Newborn Clinic	Dr. Alpa Bhosale	
13	Friday	Neuro-Development Clinic	Dr. Vaidehi Patel	9 AM - 12 Noon
14	Friday	Child Guidance Clinic	Ms.Anjalee Goel (Psychologist)	9 AM -1 PM
15	Friday	Special Educator Clinic	Ms. Tejal Shah	9 AM -1 PM
16	Friday	Occupational therapy	Ms.Chetna Gorawala	9 AM -1 PM
17	Friday	Speech therapy clinic		9 AM -1 PM
18	Saturday	Pediatric Gastroenterology & Nutrition	Dr. Priyanka Bote	9AM -12 Noon

### DECLARATION BY LIC

We, the LIC Members, hereby certify that, we have thoroughly inspected and verified the Department/College/Research Centre, the available other facilities, required instruments and equipment, available at the research centre. The overall observations of the Inspection Committee are as follows: -

.....  
.....  
.....

Name of Inspectors		Sign. of Inspectors with Date
1)	Chairman	
2)	Member	
3)	Member	
4	Member	

**ANNEXURE-IX-A**

**List of Ph.D. Guides Available at Ph.D. Research Centre**

Sr. No.	Name of Ph.D. Guide	Designation	Date of Birth	Date of Retirement	Total No. of PhD Scholars Registered till date	Has completed six days Research Methodology Workshop? Yes/No	PhD Recognition No. and Date
1	Dr. Rohini Bhadre	Professor	20.06.1963	20.06.2027	2	Yes	MUUDC/ /PhD/E-1/ 868/2017 dt. 3.7.17
2	Dr Varsha Phadke	Professor & Dean	02.11.1963	02.11.2027	2	Yes	MUHS/UDC/ (Ph.D)/Guide/ 488/2022 Dt. 23/12/22 w.e.f. 21.12.2022 onwards
3	Dr. Sharadkumar Sawant	Professor	25.04.1968	25.04.2032	-	Yes	MUHS/Ph.D/Gu ide/79/2023 dt 3.5.2023 w.e.f. 19.01.2023

**Date:15.12.2023**

**Signature, Name and stamp of**

**Dean/Principal/Director**

**DEAN**

**K. J. SOMAIYA MEDICAL COLLEGE**

Near Everard Nagar,

Eastern Express Highway, Sion,

Mumbai - 400 022.

K J Somaiya Medical College & Research Centre

Somaiya Ayurvihar Complex, Eastern Express Highway, Sion (E), Mumbai - 400 022, India

P: (91-22) 50954700 / 50954706

E: somaiyamedical@somaiya.edu | W: kjsmc.somaiya.edu





**ANNEXURE-IX-B**

**Details of Institutional Ethical Committee**

**A) Details of Institutional Ethical Committee (Animal Committee)**

<b>Sr.No.</b>	<b>Name of Ethical Committee Member</b>	<b>Designation</b>
1	Dr. Usha Nayak	Biological Scientist, Chairperson
2	Dr. Sapna Malik	Scientist from different biological discipline
3	Dr. Geeta Hegde	Scientist from different biological discipline
4	Dr. Nimish Narkar	Scientist Incharge of Animal House Facility, Member Secretary
5	Dr. Vishal Surve	Veterinarian
6	Dr. Haladhar Dev Sarma	Main Nominee
7	Dr. Prabhakar S. Ukale	Link Nominee
8	Shashikant D. Ahire	Scientist from outside the Institute
9	Ms. Nisha Subramanian Kunju	Socially aware Nominee

**Date: 15/12/2023**

*J. Phadke*  
**Signature, Name and stamp of**

**Dean/Principal/Director**

**DEAN**  
**K. J. SOMAIYA MEDICAL COLLEGE**  
Near Everard Nagar  
Eastern Express Highway, Sion / Chunabhatti,  
Mumbai - 400 022

K J Somaiya Medical College & Research Centre  
Somaiya Ayurvihar Complex, Eastern Express Highway,  
Sion (E), Mumbai - 400 022, India



**ANNEXURE-IX-B**

**Details of Institutional Ethical Committee**

**A) Details of Institutional Ethical Committee (Clinical Trials)**

Sr.No.	Name of Ethical Committee Member	Designation
1	Dr. Nivedita Moulick	Chairperson
2	Dr. Shraddha Tatkare	Member Secretary Pharmacologist
3	Dr. Kalpana Hajirnis	Basic Medical Scientist
4	Dr. Amar Pazare	Clinician
5	Dr. Minu Ramkrishnan	Clinician
6	Dr. Vivek Pai	Clinician
7	Ms. Arundhati Walavalkar	Legal Expert
8	Mr. Anil James	Social Scientist
9	Mr. Hasmukh Jobanputra	Lay Person

**Date: 15/12/2023**

*Shraddha*  
**Signature, Name and stamp of**

**Dean/Principal/Director**

DEAN  
K. J. SOMAIYA MEDICAL COLLEGE  
Near Everard Nagar  
Eastern Express Highway, Sion / Chunabhatti,  
Mumbai - 400 022

K J Somaiya Medical College & Research Centre  
Somaiya Ayurvihar Complex, Eastern Express Highway,  
Sion (E), Mumbai - 400 022, India



**ANNEXURE-IX-B**

**Details of Institutional Ethical Committee**

**A) Details of Institutional Ethical Committee (Academic)**

Sr.No.	Name of Ethical Committee Member	Designation
1	Dr. Savita Shahani	Chairperson
2	Dr. Usha Nayak	Member Secretary
3	Dr. Mukesh Agrawal	Clinician
4	Dr. Bindoo Jadhav	Clinician
5	Dr. Shobha Kini	Basic Medical Scientist
6	Dr. Anjali Mahajan	Basic Medical Scientist
7	Mrs. Arundhati Walavalkar	Advocate/Legal Expert
8	Mr. Cyril David	Social Scientist
9	Mr. Manoj Gursahani	Lay person

**Date: 15/12/2023**

*J. Phadke*  
**Signature, Name and stamp of**

**Dean/Principal/Director**

**DEAN**  
**K. J. SOMAIYA MEDICAL COLLEGE**  
Near Everard Nagar  
Eastern Express Highway, Sion / Chunabhatti,  
Mumbai - 400 022



**ANNEXURE-IX-C**

**Details of Research Advisory/ Doctoral Committee**

Sr.No.	Name of Research Advisory/ Doctoral Committee/Subject expert Member	Designation
1	Dr. Varsha Phadke	Chairperson
2	Dr. Rohini Bhadre	Member
3	Dr. Avani Oke	Member
4	Dr. Shrimati Shetty	Member
5	Dr. Dipak Patil	Member

**Date:15/12/2023**

*Phadke*  
**Signature, Name and stamp of**

**Dean/Principal/Director**

DEAN  
K. J. SOMAIYA MEDICAL COLLEGE  
Near Everard Nagar  
Eastern Express Highway, Sion / Chunabhatti,  
Mumbai - 400 022