अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली निदेशक कार्यालय

फा.सं. 40-30/2025-स्था.I

02.06.2025

विषय: एम्स, नई दिल्ली में नैदानिक प्रयोगशाला सेवाओं की व्यवस्था हेतु मॉडल को अंतिम रूप देने एवं उच्च स्तरीय प्रयोगशाला उपकरणों के इष्टतम उपयोग संबंधी।

कृपया दिनांक 08.08.2023 एवं 21.02.2025 के कार्यालय ज्ञापन संख्या 40-30/2023-स्था.। (प्रतिलिपि संलग्न) का संदर्भ लें, जिसमें एम्स, नई दिल्ली में नैदानिक प्रयोगशाला सेवाओं की व्यवस्था के लिए एक मॉडल की सिफारिश करने हेतु एक समिति का गठन किया गया था, जिनमे निम्नलिखित विचारार्थ विषय थे:

- एम्स, नई दिल्ली में नैदानिक प्रयोगशाला सेवाओं की व्यवस्था की जांच करना।
- एम्स, नई दिल्ली में विभिन्न प्रयोगशालाओं में की जा रही जाँचों के वर्तमान स्पेक्ट्रम को चिन्हित करना, जिसमें उनके नमूना संग्रह क्षेत्रों को चिन्हित करना भी शामिल है।
- उन प्रयोगशाला जांचों को चिन्हित करना जो विभिन्न प्रयोगशालाओं में समान अथवा विभिन्न दरों पर भी की जा रही हैं।
- एम्स में विभिन्न प्रयोगशालाओं में प्रचलित आंतरिक एवं बाहय गुणवता नियंत्रण तंत्र की जांच करना।
- मुख्य प्रयोगशाला जाँचों (आनुवंशिकी, आणविक आदि सहित) की पहचान करना जो वर्तमान में एम्स, नई दिल्ली में नहीं की जाती हैं और एम्स में कौन से विभाग उन्हें कर सकते हैं।
- व्यावहारिक समय अविध में इसे प्राप्त करने के लिए एक रोडमैप सिहत एम्स में नैदानिक प्रयोगशाला सेवाओं की व्यवस्था के एक इष्टतम मॉडल की सिफारिश करना।

एक बार पुनः यह इंगित किया जाता है कि, पर्याप्त समय बीत जाने के बावजूद, उक्त सिमिति द्वारा अभी तक अपनी सिफारिशें प्रस्तुत नहीं की गई हैं, जिससे एम्स, नई दिल्ली में नई जांचें आरंभ करने में देरी हो रही है। इसे गंभीरता से लिया जा रहा है और यह सिमिति के सदस्यों की ओर से प्रतिबद्धता और संवेदनशीलता की कमी को दर्शाता है। अंतिम अवसर के रूप में, सिमिति को 31 जुलाई 2025 से पहले अपनी रिपोर्ट को अंतिम रूप देने की सलाह दी जाती है, ऐसा न करने पर सिमिति का पुनर्गठन किया जाएगा और सिमिति के सदस्यों के खिलाफ उचित कार्रवाई की जा सकती है।

इसके अतिरिक्त, दिनांक 27.05.2025 को सीसीआरएफ में जीनोमिक्स सुविधा को आरंभ करने को ध्यान में रखते हुए (प्रतिलिपि संलग्न), उक्त समिति से प्रयोगशाला सेवाओं के लिए मॉडल को अंतिम रूप देते समय, मौजूदा उच्च-स्तरीय प्रयोगशाला उपकरणों जैसे नेक्स्ट

जनरेशन की अनुक्रमण मशीनों आदि के उपयोग की समीक्षा करने और ऐसे उपकरणों की चल रही खरीद की भी समीक्षा करने का अनुरोध किया जाता है ताकि विभिन्न विभागों के बीच सहयोग और मांग एकत्रीकरण द्वारा इष्टतम उपयोग सुनिश्चित किया जा सके।

प्रो. एम. श्रीनिवास निदेशक

वितरण: (इसे अपने नियंत्रणाधीन सभी अधिकारियों को भी परिचालित करने के अनुरोध सहित)

- 1. संकायाध्यक्षगण (शैक्षिक, अनुसंधान, परीक्षा)
- 2. अपर निदेशक (प्रशासन)
- 3. चिकित्सा अधीक्षक (एम्स)
- 4. सभी केन्द्र प्रमुखगण/अध्यक्ष, एनसीआई झज्जर
- 5. सभी विभागाध्यक्षगण
- 6. वरिष्ठ वित सलाहकार
- 7. प्रभारी-आचार्य, कंप्यूटर सुविधा

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI
OFFICE OF DIRECTOR

F. No. 40-30/2025-Estt.I

02.06.2025

Sub: Finalizing the model for organization of diagnostic laboratory services at AIIMS New

Delhi & optimal utilization of high-end lab equipment reg.

Ref. OM No. 40-30/2023-Estt.I dt. 08.08.2023 & 21.02.2025 (copy attached), a committee had

been constituted to recommend a model for organization of diagnostic laboratory services at

AIIMS New Delhi with the following terms of reference:

- Examine the organization of diagnostic laboratory services at AIIMS New Delhi.

- Map the current spectrum of tests being done across various laboratories at AIIMS

New Delhi including mapping of their sample collection areas.

Map lab investigations which are being duplicated across different labs at same or

variable rates.

Examine the internal & external quality control mechanisms in vogue in various labs

at AIIMS.

Identify the key laboratory investigations (including genetics, molecular, etc.) that are

currently not performed in AIIMS New Delhi & which departments in AIIMS can

perform the same.

Recommend an optimal model of organization of diagnostic lab services at AIIMS

alongwith a roadmap to achieve the same in a practical time period.

It is once again highlighted, that despite substantial lapse of time, the said committee has not

submitted its recommendations, thereby leading to a delay in starting new investigations at

AIIMS New Delhi. This is being viewed with serious concern and reflects lack of commitment

and sensitivity on part of the committee members. As a final opportunity, the committee is

advised to finalize its report before 31st July 2025, failing which the committee shall be

reconstituted and appropriate action maybe initiated against the committee members.

Further, in view of the starting of the genomics facility in the CCRF on 27.05.2025 (copy

enclosed), the said committee, while finalizing the model for lab services, is also requested to

review the utilization the existing high-end lab equipment like Next Generation Sequencing

Machines, etc. and the ongoing procurements of such equipment to ensure optimal utilization

is ensured by collaboration and demand aggregation between various departments.

Prof. M Srinivas
Director

An 2/6/202

Distribution (with a request to also circulate it to all officials under their control)

- 1. Dean/s (Academic, Research, Examination)
- 2. Addl. Director (Admin)
- 3. Medical Superintendent (AIIMS)
- 4. Chiefs' of all Centres / Head, NCI Jhajjar
- 5. Heads' of all Departments
- 6. Sr. Financial Advisor
- 7. Prof. I/c Computer Facility

ALL INDIA INSTITUTE OF MEDICAL SCIENCES RESEARCH SECTION

Dated: 27.05.2025

Sub: Update on Genomics Facility, Centralized Core Research Facility (CCRF), Research Section

Dear Colleagues,

Genomics Facility at CCRF is now equipped with NextSeq 2000 (Illumina) next-generation sequencer for your advanced genomics RESEARCH applications.

You can now access following equipment available in the Genomics facility:

Equipment	Charges	Instructions
NextSeq 2000 (Illumina)	Nil	Consumables to be brought by the user
(Next Generation Sequencer)		
Library preparation set-up	Nil	Consumables to be brought by the user
Qubit (Thermo)	Rs. 150/sample	Consumables will be provided
For quantification of DNA and RNA		
Fragment Analyser (Agilent)	Rs. 500/sample	Consumables will be provided
For quality check of NGS-libraries and		
RNA		
Focussed Ultrasonicator (Covaris)	Rs. 600/sample	Consumables will be provided
For mechanical shearing of nucleic		
acids		

Please use the attached Requisition form. For any queries, please contact Dr. Lata Rani, Scientist-II, Genomics, CCRF. Ph: 011-26549292, Email: genomics.ccrf@gmail.com

We encourage you to use the above services for your research at AIIMS.

Prof. Govind Makharia Associate Dean (Research)

Prof. Nikhil Tandon Dean (Research) ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI
OFFICE OF DIRECTOR

F. No. 40-30/2025-Estt.I

21.02.2025

Sub: Reminder for finalizing the model for organization of diagnostic laboratory services at

AIIMS New Delhi reg.

The undersigned has been approached by various faculty regarding the non-availability of few

critical investigations at AIIMS New Delhi. Ref. OM No. 40-30/2023-Estt. I dt. 08.08.2023 (copy

attached), a committee had been constituted to recommend a model for organization of

diagnostic laboratory services at AIIMS New Delhi with the following terms of reference:

Examine the organization of diagnostic laboratory services at AIIMS New Delhi.

- Map the current spectrum of tests being done across various laboratories at AIIMS

New Delhi including mapping of their sample collection areas.

- Map lab investigations which are being duplicated across different labs at same or

variable rates.

Examine the internal & external quality control mechanisms in vogue in various labs

at AIIMS.

Identify the key laboratory investigations (including genetics, molecular, etc.) that are

currently not performed in AIIMS New Delhi & which departments in AIIMS can

perform the same.

Recommend an optimal model of organization of diagnostic lab services at AIIMS

alongwith a roadmap to achieve the same in a practical time period.

It is noted with concern, that despite substantial lapse of time, the said committee has still

not submitted its recommendations, thereby leading to a delay in starting new investigations

at AIIMS New Delhi.

Accordingly, it is requested that the report of the committee be finalized and submitted to

the undersigned before 31st March 2025.

Prof. M Srinivas

Director

DN 212/2025

OFFICE OF THE DIRECTOR ALL INDIA INSTITUTE OF MEDICAL SCIENCES Ansari Nagar, New Delhi-110029

F. No.40-30/2022-Estt.-I(DO)

Dated: 08th August, 2023

OFFICE MEMORANDUM

Subject: Organization & Quality of Diagnostic Laboratory Services at AIIMS New Delhi.

AIIMS New Delhi caters to the diagnostic requirements of over 10,000 patients daily. It is noted that with the evolution in technology & techniques in Laboratory Services and the changing demands of patients, various departments have diversified their spectrum of services to provide laboratory services catering to the needs of specific patients. From the interactions of the undersigned with patient & staff, it is noted that the fragmented sample collection across various areas of AIIMS New Delhi is causing great inconvenience to patients. Also, there have been concerns raised regarding the absence of Internal & External Quality Assurance in a few labs as per the established best practices.

To examine the said concerns and to recommend a model for organization of diagnostic laboratory services at AIIMS New Delhi, the following committee is constituted:

- 1. Prof. Lalit Dhar, Head, Dept. of Microbiology Chairman
- 2. Prof. Lakshmy R., Dept. of Cardiac Biochemistry Member
- 3. Prof. Venkat Iyer, Head, Dept. of Pathology Member
- 4. Prof. Ritu Gupta, Dept. of Lab Oncology Member
- 5. Dr. Sudip Datta, Addl. Professor & Head, Dept. of Lab Medicine Member Secretary

The committee is expected to interact with all Departments providing diagnostic laboratory services at AIIMS New Delhi to understand the current scenario. The committee may also interact with IPD & OPD patients to capture their feedback. The Chairman of the committee may co-opt other members.

The terms of reference for the aforesaid committee shall be:

- Examine the organization of diagnostic laboratory services at AIIMS New Delhi.
- Map the current spectrum of tests being done across various laboratories at AIIMS New Delhi including mapping of their sample collection areas.
- Map lab investigations which are being duplicated across different labs at same or variable rates.
- Examine the internal & external quality control mechanisms in vogue in various labs at AIIMS.
- Identify the key laboratory investigations (including genetics, molecular, etc.) that are currently not performed in AIIMS New Delhi & which departments in AIIMS can perform the same.
- Recommend an optimal model of organization of diagnostic lab services at AIIMS alongwith a roadmap to achieve the same in a practical time period.

The committee is requested to submit its report to the undersigned by 30th September 2023.

(Prof. M. Srinivas)
Director

Mm 5/5/2023

Distribution: (with a request to also circulate it to all officials under their control)

- Dean/s (Academic/Research/Examination)
- Additional Director (Administration)
- Medical Superintendent, AIIMS
- Chief of all Centres/Head, NCI, Jhajjar
- All Heads of the departments
- Sr. Financial Adviser