



अखिल भारतीय आयुर्विज्ञान संस्थान, नागपुर
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NAGPUR

Monthly Newsletter – November 2025

Roundup of AIIMS, Nagpur for the month of November 2025.

I. Hospital Services :-

- Total patients attended in OPD : 44,829
- IPD Admissions : 2,719
- Major surgeries performed : 929
- Patients attended in Trauma & Emergency : OPD - 2,009 ,
IPD - 324+ (Snake bite -02, dog bite-09)
- Transplant : Bone marrow : 01

II. Workshops, Training & Events :

- MoHFW vide O.M. No. A-II01411014|2025-SNA dated 06.11.2025 forwarded a copy of O.M. dated 04.11.2025 issued by Ministry of Culture (C&M Section) regarding "Inaugural Celebration of Commemoration of 150 Years of National Song "Vande Mataram" on **7th November 2025** and mass singing of "Vande Mataram" (Full Song).
The above programme was commemorated at AIIMS Nagpur, IPD Lecture Hall, Ground Floor at 09:50 AM on 7th November 2025 by mass singing of "Vande Mataram" song followed by the live telecast of the Hon'ble Prime Minister's address.
- The **Department of Endocrinology & Metabolism** in collaboration with **Department of General Medicine and Department of Pediatrics** organized a symposium on "**Transforming Diabetes Care: From Acute Crises to Long term Control**" on the occasion of World Diabetes Day on **13th Nov 2025**.
- The **Department of Neonatology** observed **National Newborn Week** (15th to 21st November 2025) & **World Prematurity day** (17th November 2025) with NICU graduates and their families. A symbolic cake-cutting led by preterm survivors marked their inspiring journey from NICU to healthy childhood.
- The **Hospital Infection Control Committee (HICC)** celebrated the **World Antimicrobial Resistance (AMR) Awareness Week** from **18th Nov 2025 to 24th Nov 2025**. A poster competition, Link Nurse Training and the Go Blue Campaign on AMR have been organized as part of this event.



- The **Department of Anesthesiology & Critical Care** and the **Department of Nursing** organized the **Cardio-Pulmonary Resuscitation (BLS) Certified Training** for all nursing staff through the ToT (Training of Trainers) mode on **19th Nov 2025**.
- The **Department of Medical Biotechnology** in collaboration with the **Department of Biochemistry** organized an ICMR-DHR funded 3 Day National Workshop on **ICP-MS Applications in Biomedical Science: Advancing Precision Diagnostics & Patient-Centric Trace Elemental Analysis** from **26th-28th Nov 2025**.

III. New facilities introduced :

In a significant milestone in healthcare in the state, Central India’s First Government sector “**Nucleic Acid Testing Lab**”, “**Blood Irradiator Unit**” and “**Assisted Reproductive Technology Centre**” were inaugurated on **6th November 2025** at AIIMS, Nagpur at the hands of **Hon’ble Chief Minister of Maharashtra, Shri Devendra Fadnavis**. These facilities further paved the way for modern, technology drive healthcare accessible to all.



IV. Miscellaneous activities :

➤ AIIMS Nagpur celebrated **HALLUCIA 2025**, Central India's largest socio cultural fest from **15th to 19th November 2025**. The event brought together 3700+ MBBS students from across the country, showcasing talent through dance, music, theatre, fashion, debates, quizzes, sports & art.



V. Write-up in local dailies.

LOKMAT NEWS NETWORK
NAGPUR

CM inaugurates ART and ID-NAT facilities at AIIMS

Chief minister Devendra Fadnis on Thursday inaugurated key healthcare facilities at the All India Institute of Medical Sciences (AIIMS), Nagpur, including the Assisted Reproductive Technology (ART) Centre, Individual Donor-Nucleic Acid Testing (ID-NAT) Laboratory, and the Blood Irradiator Unit.

Executive director and CEO of AIIMS, Prof. (Dr) Prashant F. Joshi, Maharashtra Medical Council administrator Dr Vinky Rughwani, head of obstetrics and gynaecology Dr Suchita Mundale and head of blood transfusion medicine Dr Soumya Das were present on the occasion. Developed at a cost of 5 crore, the state-of-the-art ART Centre marks a major leap in reproductive healthcare for Central India. The facility houses advanced IVF laboratories, operation theatres



Chief minister Devendra Fadnis, executive director and CEO of AIIMS Prof. (Dr) Prashant F. Joshi, administrator of Maharashtra Medical Council Dr Vinky Rughwani and others during the inauguration programme on Thursday.

and cryopreservation units, offering comprehensive infertility services under one roof. AIIMS Nagpur has become the first government institute in Maharashtra and Central India to provide affordable, evidence-based infertility treatment, a boon for couples from economically weaker sections who face steep costs in private centres. The centre will also serve as a hub for clinical training

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उपलब्धि | मुख्यमंत्री फडणवीस के हाथों एआरटी, एनएटी लैब का उद्घाटन AIIMS में सहायक प्रजनन तकनीक केंद्र



■ नागपुर, महानगर संवाददाता. अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) ने स्वास्थ्य सेवा के क्षेत्र में एक और ऐतिहासिक उपलब्धि हासिल की. गुरुवार को मुख्यमंत्री देवेंद्र फडणवीस के हाथों सहायक प्रजनन तकनीक (एआरटी) केंद्र, व्यक्तिगतता-न्यूक्लिक एसिड परीक्षण (आईडी-एनएटी) प्रयोगशाला और रक्त

50 लाख की लागत से रक्त विकिरण इकाई

- परमाणु कर्मा विभाग के अंतर्गत विकिरण एवं आइसोटोप प्रौद्योगिकी बोर्ड से लगभग ₹50 लाख की लागत से प्राप्त यह रक्त विकिरण इकाई मध्य भारत और महाराष्ट्र के किसी सरकारी अस्पताल में स्थापित पहली इकाई है.
- मुख्यमंत्री ने संस्थान के प्रकल्पों की सराहना की और समाज के सभी वर्गों के लिए विकिरणशील और स्वास्थ्य-आधारित तरीके से स्वास्थ्य सेवा सुलभ बनाने की इस पहल के लिए बधाई दी.
- इन 3 अत्याधुनिक सुविधाओं के साथ एम्स नागपुर ने सुलभ, व्यापक और विश्व स्तरीय स्वास्थ्य सेवा प्रदान करने के अपने मिशन की दिशा में एक और महत्वपूर्ण कदम उठाया है. इस अवसर पर एम्स के अध्यक्ष डॉ. अनंत पंधारे, कार्यकारी संचालक डॉ. प्रसांत जोशी सहित अन्य अधिकारी उपस्थित थे.

और प्रयोगशाला इकाई से सुसज्जित है. यह केंद्र एक ही छत के नीचे सभी बंधन के उपचार की सेवाएं प्रदान करेगा और उच्च गुणवत्ता वाली सुरक्षा और सरलता दर सुनिश्चित करेगा. इस स्थापना के साथ ही एम्स महाराष्ट्र और मध्य भारत का पहला सरकारी संस्थान बन जाएगा. यह केंद्र निम्न और मध्यम आय वर्ग के दंपतियों को लाभान्वित करेगा और प्रजनन चिकित्सा में प्रशिक्षण, अनुसंधान और नवाचार के केंद्र के रूप में भी कार्य करेगा.

इसके अलावा एम्स ने ट्रांसफ्यूजन मैडिसिन विभाग और रक्त केंद्र के अंतर्गत 2 महत्वपूर्ण रक्त सुरक्षा सुविधाएं शुरू की हैं. लगभग ₹12.5 करोड़ की लागत से स्थापित यह सुविधा इस उन्नत रक्त परीक्षण तकनीक को अपनाते वाला महाराष्ट्र और मध्य भारत का पहला सरकारी संस्थान है. यह सुविधा समाज के कमजोर वर्गों, आदिवासियों और चिकित्सा के मरीजों के लिए विशेष रूप से उपयोगी होगी.

Central India's first ID-NAT at AIIMS, Nagpur

■ AIIMS Nagpur becomes first to start facility in Government set-up in Maharashtra and Central India

■ Staff Reporter

THE All India Institute of Medical Sciences (AIIMS), Nagpur has started two state-of-the-art facilities — the Individual Donor Nucleic Acid Testing (ID-NAT) Laboratory and the Blood Irradiator Unit under the Department of Transfusion Medicine and Blood Centre.

The momentous event will be graced by Devendra Fadnis, Chief Minister of Maharashtra, as the chief guest, in the presence of Prof. (Dr) Prashant Joshi, Executive Director and CEO, AIIMS Nagpur.

Transforming transfusion safety through ID-NAT technology

THE Individual Donor-Nucleic Acid Testing (ID-NAT) facility enables molecular screening of every donated blood unit for HIV, Hepatitis C (HCV), and Hepatitis B surface antigen (HBsAg). Unlike conventional serological



tests, which detect infections only after antibody or antigen formation, ID-NAT identifies viral nucleic acids allowing detection even during the 'window period', the critical phase before traditional tests can identify infection. By reducing this window period from several weeks to just a few days, the technology adds a vital layer of safety, drastically lowering the risk of transfusion-transmitted infections (TTIs) and ensuring the highest standard of blood safety for patients.

With this initiative, AIIMS Nagpur becomes the first

Government institution in Maharashtra and Central India, to implement ID-NAT testing.

Central India's 1st Blood Irradiator Unit, a milestone in patient safety

THE newly-commissioned Blood Irradiator Unit at AIIMS Nagpur is the first of its kind in Central India and the first among Government hospitals in Maharashtra. This advanced

technology prevents Transfusion Associated Graft Versus Host Disease (TA-GVHD)—a rare but often fatal reaction in which donor WBC attacks the recipient's tissues.

By delivering controlled gamma radiation, the irradiator inactivates donor WBCs, ensuring safer transfusion outcomes for immunocompromised patients, including those undergoing renal and bone marrow transplants, patients with sickle cell disease, and the liver transplant recipients soon to be treated at AIIMS Nagpur. Equally important, these advancements will serve the poor, marginalised, and tribal communities, including those affected by sickle cell disease, who depend on Government health systems for life-saving transfusions. The event was conceptualised and coordinated by Dr Soumya Das, Associate Professor and In-Charge, Department of Transfusion Medicine and Blood Centre, along with her team comprising Dr Parag Fulzele (Associate Professor), Dr Rounak Dubey (Assistant Professor), and other members of the department.