Indian Institute of Integrative Medicine (IIIM), Jammu

The **Indian Institute of Integrative Medicine (IIIM), Jammu,** is a premier research institute under the **Council of Scientific and Industrial Research (CSIR).** Established in **1941** as the Drug Research Laboratory and renamed **IIIM in 2007,** it has over **80 years** of excellence in **drug discovery, medicinal plant research, and integrative medicine.** IIIM combines **traditional Indian medicine** with **modern biotechnology, pharmacology, and medicinal chemistry** to develop safe, effective, and affordable healthcare solutions.

Objectives

- Discover new drugs from **plants and microorganisms.**
- Integrate **Ayurveda, Unani, and Siddha** with modern science.
- Develop affordable medicines and biotechnology – based healthcare solutions.
- Promote medicinal plant cultivation, innovation, and entrepreneurship.

Significance

- Develops **herbal medicines** and treatments for diseases such as **cancer, diabetes, and inflammatory disorders.**
- Validates traditional medicine using modern scientific methods.
- Uses **biotechnology, molecular biology, and AI** to accelerate drug discovery.
- Supports **Make in India,** affordable healthcare, and rural livelihoods through medicinal plant cultivation.

Collaborations

Collaborates with CSIR laboratories, universities, pharmaceutical industries, international research organisations, and startups through its Technology Business Incubator (TBI).

Achievements

- Developed **Picroliv,** a liver – protective drug.
- Discovered valuable bioactive compounds from **Himalayan medicinal plants.**
- Supported **125+ startups** and contributed to the **CSIR Aroma Mission (Lavender Revolution).**
- Holds numerous patents in **drug formulations, natural products, and biotechnology.**

Future Vision

IIIM is advancing **AI - driven drug discovery,** biotechnology, precision medicine, phytopharmaceuticals, startup incubation, and global collaborations to strengthen India's leadership in biomedical research and sustainable healthcare.

