

UPSC Daily Current Affairs| One Liners 05-09-2025

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Economy

Unified RERA Portal

- It is a common platform, *integrating the state RERA websites* and offering homebuyers a *nation-wide database* of registered projects and agents.
- **Launched by** - Ministry of Housing & Urban Affairs.
- **Aim** - To enhance transparency and facilitate best practice sharing among States/UTs.

Real Estate Regulatory Authority (RERA Act)

- **Established under** - *Real Estate (Regulation and Development) Act, 2016.*
- **Aim** - To protect the home purchasers and also boosting the real estate investments.
- **Benefits** - Standardisation of the carpet area.
- Reducing the risk of insolvency of the builder and rights to the buyer in case of any defects.
- Right to claim the compensation and grievance redressal.

Science

Enhanced Anti-Doping Testing in Sports

India Develops Rare Reference Material for Enhanced Anti-Doping Testing in Sports.

- **Reference Material (RM)** - Methandienone Long-Term Metabolite (LTM).
- **Developed by** - National Institute of Pharmaceutical Education and Research (NIPER), with National Dope Testing Laboratory (NDTL).
- **Aim** - To address unavailability and expensive of RMs by producing *22 such specialised RMs* that are not commercially available.

Reference Materials

- **RM** - They are the most highly purified and scientifically characterized *forms of drug substances or their metabolites*, essential for accurate analytical testing.
- **Anti-doping test** - They are crucial for the detection of over 450 substances that are currently prohibited by the World Anti-Doping Agency (WADA).

Methandienone LTM

- **Methandienone Long-Term Metabolite** - It is a *chemical reference material* crucial for detecting the long-term presence of the banned anabolic steroid methandienone in athletes.
- **Aim** - To enforce transparency and integrity in sports by protecting clean athletes and acting as deterrents for use of prohibited substances.

Metandienone

- It is an *orally active anabolic androgenic steroid* & misused as a performance-enhancing drug in sports.
- **Introduced to market in** - 1960s, but later discontinued and withdrawn from the market.
- **Prohibited by** - World Anti-Doping Agency (WADA).

National Institute of Pharmaceutical Education and Research (NIPER)

- NIPER is a group of nationally recognized institutions in India.
- **Autonomous bodies under** - Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers.
- **Aim** - To focus on advanced studies, research, and entrepreneurial training in pharmaceutical sciences and biomedical technology.

National Dope Testing Laboratory (NDTL)

- **NDTL** - It is a premier *analytical testing & research organization*.
 - It is *one of the 30 WADA* accredited laboratories in the world.
 - It is the *only laboratory* in the country responsible for *human sports dope testing*.
- **Established as** - an autonomous body under Ministry of Youth Affairs and Sports.
- **Accredited by** - National Accreditation Board for Testing & Calibration Laboratories, and World Anti-Doping Agency.
- **Aim** - To promote fair play in sports by conducting *high-quality testing of urine and blood samples* to detect the presence of *performance-enhancing substances*.

Miscellaneous

World Teachers Day

- **Celebrated annually on** - September 5, started by UNESCO in 1994.
- **Co-convened with** - International Labour Organization (ILO), UNICEF and Education International (EI).
- Many countries celebrate their own Teachers' Day on different dates and honours teachers.
- **In India** - To commemorate the birth anniversary of "*Dr. Sarvepalli Radhakrishnan*".
- **Theme 2025** - "Inspiring the Next Generation of Learners".

Dr. Sarvepalli Radhakrishnan

- He was an *Indian academician, politician, philosopher and statesman*.
- **Born in** - 1988
- **Political contribution** -
 - Indian Ambassador to the Soviet Union (1949-1952)
 - Vice president of India (1952-1962).
 - 2nd president of India (1962-67).
- **Awards** -
 - Bharat Ratna, Knighted by King George V,
 - Pour le Mérite for Sciences and Arts (Germany),
 - Sash 1st Class of the Order of the Aztec Eagle (Mexico),
 - Membership of the Order of Merit (United Kingdom).



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