INTEGRAL COACH FACTORY

ABOUT ICF • PROFILE & ACHIEVEMENTS

Established	2 October 1955	**Campus**	511 acres
Employees	8,700+	**Coaches / year**	3,000+ average
Coaches produced	79,000+*	**Vande Bharat rakes**	93*

About Us

ABOUT US

The Integral Coach Factory (ICF) is one of the earliest railway production units of independent India. It was inaugurated by the first Prime Minister of India, Pt. Jawaharlal Nehru, on 2nd October 1955. The Furnishing Division was inaugurated later on 2nd October 1962, following which the production of fully furnished coaches steadily increased over the years. Spread over 511 acres, ICF has more than 8,700 employees and has turned out more than 3,000 coaches per year on an average during the past 10 years. Its product range covers more than 180 varieties, including conventional and self-propelled coaches in LHB and other designs, including India's first semi-high-speed train, the Vande Bharat Express.

Production

PRODUCTION

ICF has the capability to design and develop a wide range of coach variants using its in-house facilities. New variants are added to the product mix every year. Till October 2025, ICF had achieved the distinction of turning out more than 79,000 coaches since inception—the highest number produced by any passenger coach manufacturer in the world.

Growth by Leaps and Bounds

GROWTH BY LEAPS AND BOUNDS

Production of indigenously manufactured, all-steel, all-welded railway shells began in 1955 with an installed capacity of 350 shells per annum. Production steadily increased with infrastructure augmentation, and ICF turned out 1,000 coaches for the first time in 1990. In the production year 2019–20, ICF created a world-scale record by turning out 4,166 coaches—the highest-ever annual production by ICF and by any coach manufacturer in the world. In the production year 2024–25, ICF turned out 3,007 coaches, including 14 rakes of Vande Bharat Express (280 coaches), 1,830 LHB coaches and other variants.

Export

EXPORT

ICF has exported more than 875 coaches, shells and components to countries including Thailand, Burma, Taiwan, Zambia, the Philippines, Tanzania, Uganda, Vietnam, Nigeria, Bangladesh, Mozambique, Malaysia, Angola and Sri Lanka. The total export value is approximately Rs. 1,004

crore.

ICF – Green Producer

ICF – GREEN PRODUCER

ICF is recognised for its sustained efforts towards environmental preservation. These include the creation of exclusive green forests in and around the ICF premises and the installation of windmills and solar panels for electricity generation. ICF is a Zero Discharge factory and also a 'Green Workshop'. Green houses have been developed within the premises for raising saplings, supported by a Poly House for the seeding process. ICF has achieved the distinction of being the only organisation in Indian Railways to have completely neutralised greenhouse gas emissions and achieved Carbon Negative status.

Milestones of ‘Team ICF’

MILESTONES OF ‘TEAM ICF’

ICF has completed 70 glorious years since its inception and remains a front runner in the manufacture of self-propelled coaches such as EMU, MEMU, SPART, OHE Tower Car, SPIC, DEMU and Vande Bharat. Till October 2025, ICF had produced 93 rakes of Vande Bharat, connecting electrified states across the nation. With 90% indigenous inputs manufactured under the 'Make in India' initiative, the Vande Bharat train set is designed for a maximum operating speed of 160 kmph. ICF is also progressing with the manufacture of different variants on the Vande Bharat platform.

Awards & Recognition

1. ICF received the CII GREENCO Star Performer Award 2024 in recognition of excellence in GreenCo performance (June 2024).
2. Excellent Energy Efficient Unit Award at the 25th edition of the CII National Award for 'Excellence in Energy Management'.
3. ICF received The Hindu BusinessLine 'Change Maker Award 2024' for manufacturing the Vande Bharat train sets.
4. National Energy Conservation Award (NECA) 2024 for manufacturing the Vande Bharat train sets.
5. ICF bagged the 'Rail & Metro Project of the Year' award at the ET Infra Rail Show 2025 for rolling out the Namo Bharat Rapid Rail train set.

Note: Figures marked with * reflect the information stated in the supplied profile, with the reference point of October 2025.

Integral Coach Factory • Chennai