



# Monthly Research Compendium

DECEMBER 2025





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*The Research Compendium is a compilation of some of ICRA's key research reports released in the previous month.*

The ICRA Research Compendium offers a summary of some of the most thought-provoking research reports published during the month



Each slide communicates key excerpts from the respective reports through charts and tables

Follow the link in the caption of each slide to access the detailed report on ICRA's website

**ICRA's sectoral outlook** as of November 2025

**Automobiles:** Festive retail sales soar on GST rate reductions

**Auto components:** Navigating the global supply-chain fault line - The rare earth magnets chapter

**Cross sectoral trends and outlook:** PLI - schemes meeting objectives; yet, timelines at risk of being missed as manufacturing progress varies

**Economy and cross sector:** Festive season trends indicate GST rate cut boosted volumes; durability of volume boost remains uncertain

**Economy:** India's merchandise trade deficit soared to 13-month high in Sep 2025, after US penalty rollout; CAD to widen materially in Q2 FY2026






**Electric vehicles:** EV penetration gradually picking up pace in India

































**Fertilisers:** Higher NBS rates to keep profitability stable for NPK fertiliser; DAP imports to remain loss-making

**Real estate:** Bengaluru - Launches up 10-12% in FY2026; YTS stays comfortable

**Renewable energy:** Consolidation of players likely in solar module manufacturing industry; vertically integrated entities expected to benefit in long run

**Securities broking:** Capital market intermediaries brace for margin softening amid proposed MF expense ratio overhaul

 <b>Positive</b>	
	Capital goods
	Defence
	Hospital
 <b>Negative</b>	
	Power – distribution
	Chemicals (basic)
	Chemicals (petrochemicals)
	Cut & polished diamonds
	NBFC-Microfinance Institutions (NBFC-MFI)
	Paper - Printing and writing paper
	Textile (apparel exports)

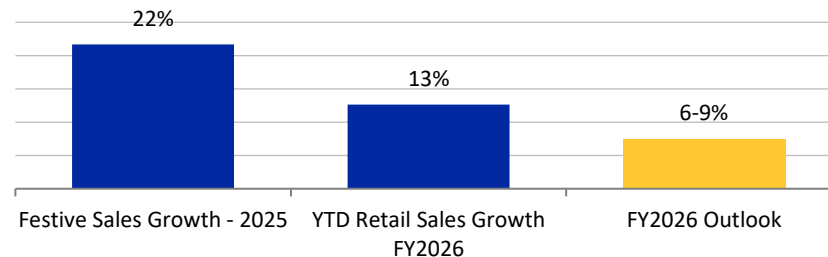
 <b>Stable</b>					
	Construction & construction equipment		Tyres		Media – broadcasting
	Cement		Renewable energy/ Power transmission/ Thermal		Retail (fashion)
	Ferrous metals		Upstream oil & gas		Insurance (life & general)
	Non-ferrous metals		Oil refining & marketing		Airlines & airport infra
	Roads & road logistics		Gas utilities		IT services
	Real estate – residential, commercial & retail		Ports		Telecom services
	Jewellery – retail		Pharma		Telecom towers
	Brokerage		Fertilisers		Chemicals (speciality)
	Automobile & automobile dealership		Sugar		Bank
	Auto components		Bulk tea		NBFCs (infra, retail NBFCs, HFC) & SFB
	Hotels				

Note: NBFC - Non-Banking Financial Companies

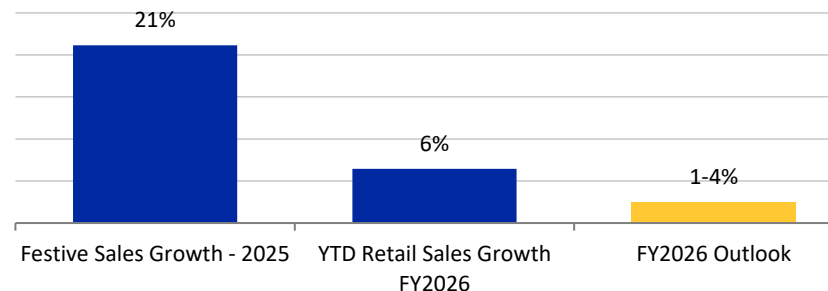
# Automobiles: Festive retail sales soar on GST rate reductions

- The recently concluded festive season brought cheer to the automotive industry, marked by significant retail growth in both the two-wheeler and passenger vehicle segments. Sentiments since the onset of the festive period (beginning with Navratri) were boosted by the recent rationalisation of Goods and Services Tax (GST) across segments, which helped enhance vehicle affordability.
- Two-wheeler (2W) retail sales recorded a robust 22% growth to around 41 lakh units during the festive season, supported by festive cheer, steady rural demand, and GST rate reductions. Dealers reported a notable rise in footfalls and bookings, further aided by attractive discounts and offers. This festive season growth follows a relatively subdued performance in H1 FY2026 (0.7% YoY), making the recent uptick significant. However, sustaining this momentum beyond the festive period remains a key monitorable. ICRA projects 2W wholesale volume growth of 6-9% in FY2026, driven by steady replacement demand and improving rural sentiment on the back of a healthy monsoon.
- Passenger vehicle (PV) retail sales during the festive season grew at a strong pace of 21% YoY to 8.1 lakh units, supported by attractive discounts, GST rate reductions, and competitive financing options. With robust retail sales during the festive season, the industry's inventory levels are estimated to have moderated to around 45-50 days by the end of October 2025 (as per ICRA estimates). ICRA expects PV wholesale volumes to grow by 1-4% in FY2026, with a rebound in H2 FY2026 offsetting the softness observed in H1 FY2026 (1.5% YoY contraction).

## Two-Wheeler

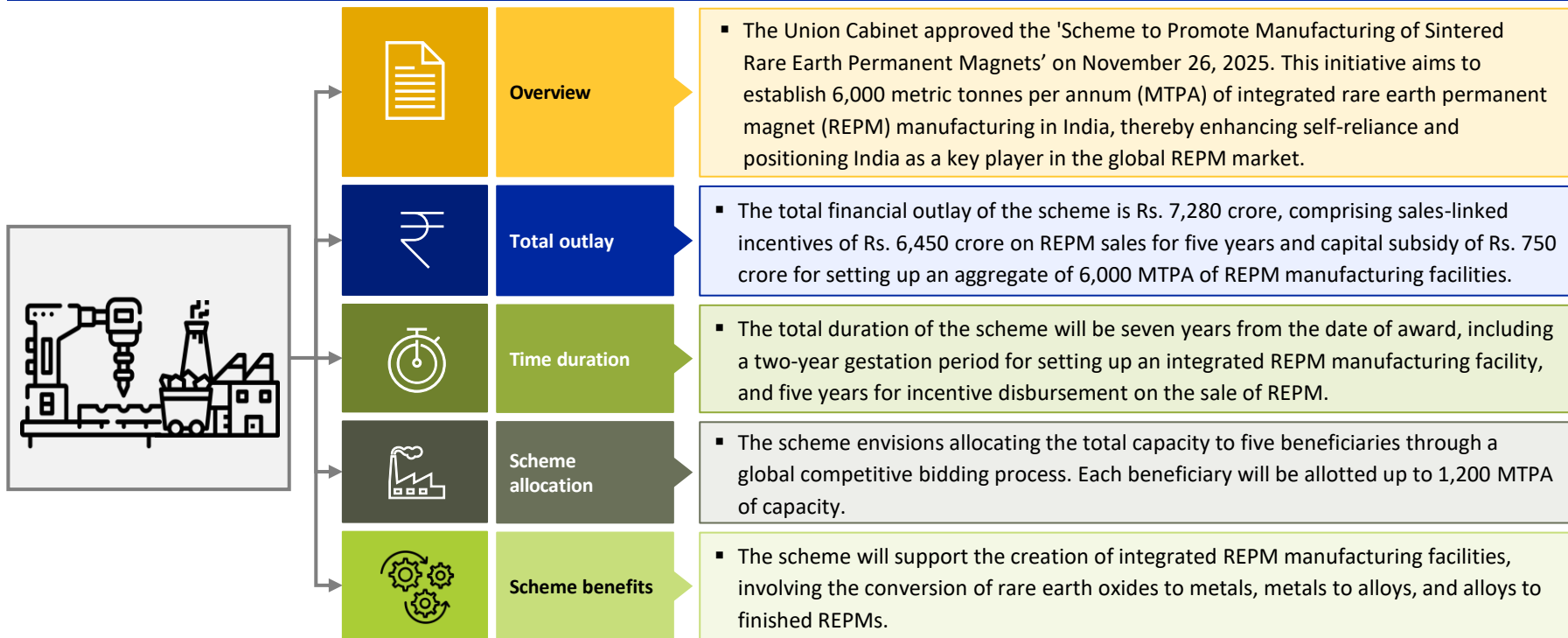


## Passenger Vehicle



\*Year-to-date retail sales growth in FY2026 has been boosted by an earlier festive season compared to last year

## Key highlights of the 'Scheme to Promote Manufacturing of Sintered Rare Earth Permanent Magnets'



# Cross sectoral trends and outlook: PLI - schemes meeting objectives; yet, timelines at risk of being missed as manufacturing progress varies

## PLI scheme current progress

### Capex

- Of the total expected capex of Rs. 4 trillion to be incurred by corporates under the incentive scheme (which is over a period of 5-6 years), Rs. 1.76 trillion had been invested as of March 2025 (40-45% of the total estimated capex).

### Incremental Sales/Production

- Incentives under most sectors are linked to incremental sales/production.
- The current capex deployment led to incremental sales of around Rs. 16.50 trillion (as of March 2025).

### Exports

- Exports surpassed Rs. 5.31 trillion till November 2024, which was 30-35% of the incremental sales/production, with significant contributions from sectors such as largescale electronics manufacturing, pharmaceuticals, food processing, and telecom & networking products.

### Employment

- The scheme has generated direct and indirect employment for 12 lakh individuals.

## PLI scheme capex estimates

### Exhibit: Actual and expected capex from incentive scheme

	FY2023	FY2024	FY2025	FY2026P	FY2027 and beyond
Actual and expected capex (Rs trillion)	~0.6	~0.7	~0.5	~0.7	~1.5
% of the total capex	~15%	~18%	~14%	~18%	~35%

- If the run rate of the average monthly capex deployed in the past (calculated based on the capex figures given by the Ministries at regular intervals) continues, ICRA estimates that ~Rs. 2.5 trillion capex will be incurred by March 2026, which is 60-65% of the total estimated capex.
- The PLI scheme is broadly meeting its objectives, but most sectors have missed intended timelines. Progress varies, with rapid gains in electronics, pharmaceuticals, and telecom, while ACC batteries and solar PV modules are advancing slowly. Success depends on domestic capabilities and the manufacturing ecosystem. Continued effort and policy refinement will be needed to fully realise the schemes' potential.

# Economy and cross sector: Festive season trends indicate GST rate cut boosted volumes; durability of volume boost remains uncertain

## Exhibit: Sectoral impact of GST reduction

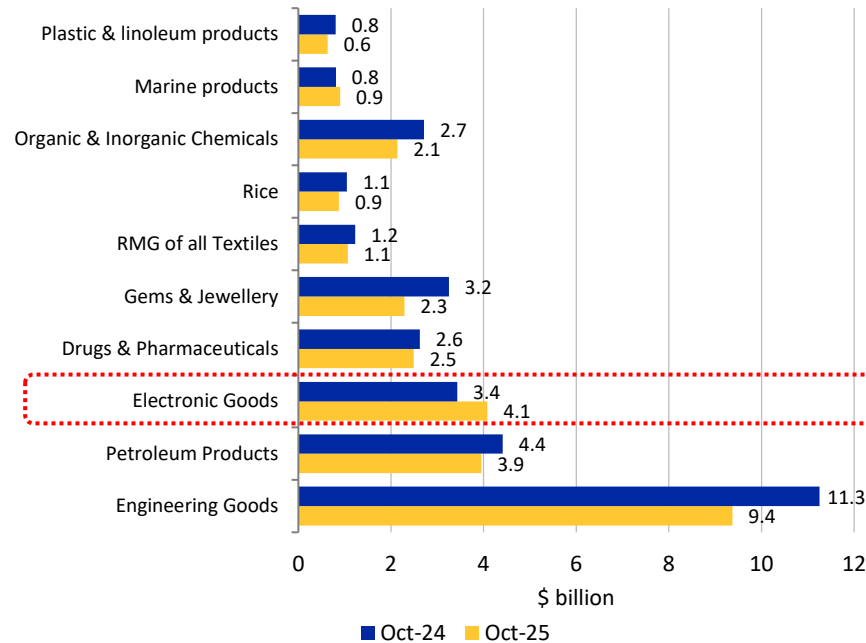
Sector	GST rate (before Sep 22, 2025)	GST rate (After Sep 22, 2025)	GST reduction impact during festive season
<b>Two-wheeler</b>	28%	18%*	21-22% YoY growth during the festive season (September 22, 2025 to October 31, 2025)
<b>Passenger vehicle</b>	28%	18%#	
<b>Tractor</b>	12-28%	5-18%	Sales during October 2025 rose by 13-14% YoY
<b>Commercial vehicle</b>	28%	18	8.4% YoY growth in Q2 FY2026, with major boost to the sales momentum seen after September 22, 2025
<b>Fashion retail</b>	12% 12%	5% 18% (above Rs.2,500)	Customers enjoy GST benefits in the value segment Face higher costs in the luxury segment
<b>Insurance</b>	2-18%	Nil	Enhanced affordability of insurance policies drives demand
<b>Room air conditioners (RACs)</b>	28%	18%	6-8% reduction in the RAC prices owing to a lower GST increases affordability
<b>Hotels (budget)</b>	12%	5%	Occupancy set to rise as tax benefits are passed on to consumers
<b>Cement</b>	28%	18%	Real estate developers deferring cost benefits for ongoing projects. New real estate launches may see GST benefits on cement
<b>Fertilisers</b>	18%	5%	GST rate cut to boost farm economy and ease working capital pressures
<b>Speciality chemicals</b>	12-18%	5%	GST cuts to lower costs for end-use industries; though margin impact remains limited
<b>Oil and gas</b>	12%	18%	Higher GST rates add strain to a sector already grappling with global price weakness

GST rate cuts have eased the tax burden for consumers and businesses by lowering prices on essentials and improving affordability across key sectors. Early indicators and festive season trends confirm these benefits, signaling a recovery in volumes led by pent-up demand. However, whether this momentum can be sustained in the coming quarters will hinge on economic trends and sectoral dynamics.

Source: ICRA Research; Note: \* Motorcycles (350 cc and below), # - Petrol /Diesel & Petrol /Diesel Hybrid, LNG, CNG cars (not exceeding 1,200 cc & 4,000 mm)

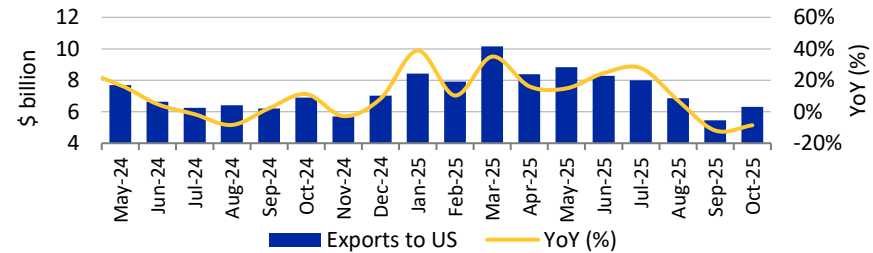
# Economy: India saw highest-ever trade deficit in October 2025; likely dip in gold imports, higher exports to cool deficit prints during November-December

**Exhibit: Barring electronic goods (+19%), exports of all major items saw a YoY contraction in October 2025 including engineering goods, gems and jewellery, chemicals, ready made garments (RMG) and petroleum products**



Source: Ministry of Commerce and Industry, GoI; CMIE; ICRA Research

**Exhibit: India's exports to the US fell by 8.6% YoY to \$6.3 billion in October 2025, even as they were 15.4% higher in MoM terms; this suggests that a part of the YoY fall was attributed to the early onset of the festive season**

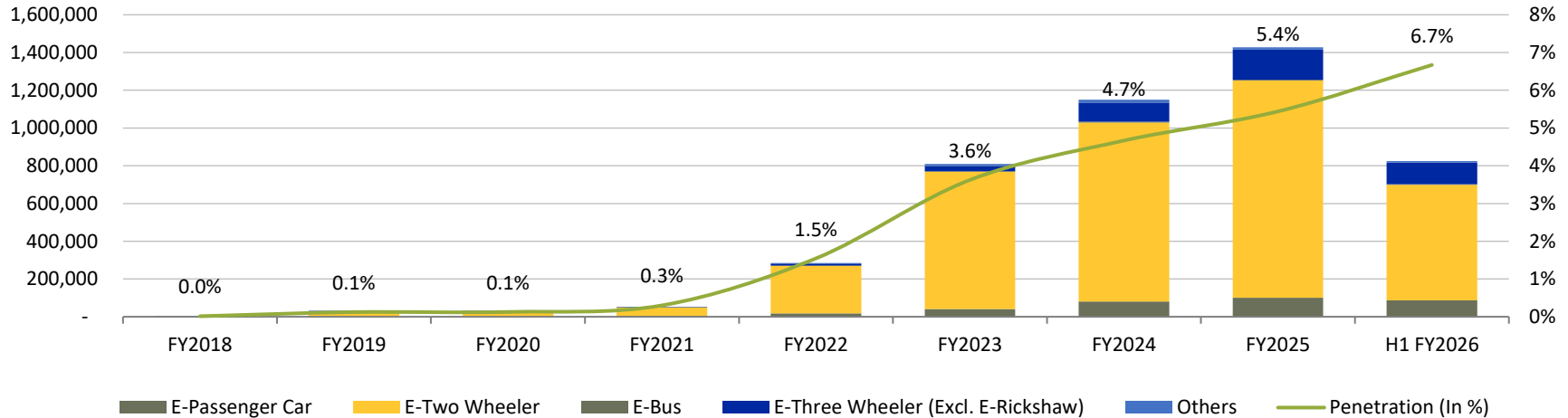


Source: Ministry of Commerce and Industry, GoI; CMIE; ICRA Research

India's merchandise imports soared to an all-time high of \$76.1 billion in October 2025, representing a YoY expansion of 16.6%, owing to the tripling of gold imports, aided by festive demand and possibly speculative/investment demand at higher prices, as well as a robust 12.4% growth in non-oil non-gold items. In contrast, merchandise exports witnessed a base-effect-led contraction of ~12% to \$34.4 billion, driven by most key items except electronic goods (+19.1%; exempted from US tariffs). This resulted in the merchandise trade deficit (MTD) peaking at \$41.7 billion in October 2025, significantly exceeding the \$26.2 billion seen in the year-ago month and the monthly average of ~\$26 billion in H1 FY2026. While the trade deficit is expected to cool in November-December 2025 from these levels owing to a sequential dip in gold imports, the current account deficit (CAD) is set to widen materially to ~2.4-2.5% of GDP in Q3 FY2026 from the ~1.8% of GDP expected in Q2 FY2026.

# Electric Vehicles: EV penetration gradually picking up pace in India

Exhibit: Trend in EV sales in India (excluding e-rickshaws)



- Unlike some of the major automobile markets like China, Europe, and the US, India has been relatively behind the curve in adopting EVs. However, the scenario has changed since FY2022, and India is now gearing up to adopt EVs in a meaningful manner.
- India's electrification journey is currently being driven by two-wheelers (2W) and three-wheelers (3W), as opposed to passenger cars in other markets. One of the key reasons is the role of the Government, which offered high subsidies for these segments vis-à-vis cars, thereby materially lowering the total cost of ownership.

# Fertilisers: Higher NBS rates to keep profitability stable for NPK fertiliser; DAP imports to remain loss-making

## Exhibit: Trend in NBS rates

Rs./MT	H1 FY2023	Q3 FY2023	Q4 FY2023	H1 FY2024	H2 FY2024	H1 FY2025	H2 FY2025	H1 FY2026	H2 FY2026
<b>N</b>	91,960	98,020	99,270	76,490	47,020	47,020	43,020	43,020	43,020
<b>P</b>	72,740	66,930	49,940	41,030	20,820	28,720	30,800	43,600	47,960
<b>K</b>	25,310	23,650	25,700	15,910	2,380	2,380	2,380	2,380	2,380
<b>S</b>	6,940	6,120	2,840	2,800	1,890	1,890	1,760	2,610	2,870
<b>Product subsidy</b>									
<b>DAP (18:46:0)</b>	50,103	48,431	40,841	32,641	22,541	21,675	21,911	27,800	29,805
<b>NPK (20:20:0:13)</b>	33,842	33,786	30,211	23,868	13,814	15,394	14,993	17,663	18,569
<b>NPK (10:26:26)</b>	34,690	33,353	29,593	22,453	10,734	12,788	12,928	16,257	17,390
<b>NPK (12:32:16)</b>	38,362	36,964	32,005	24,854	12,686	15,214	15,399	19,495	20,890
<b>MOP</b>	15,186	14,190	15,420	9,547	1,428	1,428	1,427	1,428	1,428
<b>SSP</b>	7,513	7,513	7,513	7,513	3,540	4,804	5,121	7,263	7,408*

\*Subsidy for SSP has been capped at Rs. 7,408/MT

- For the recently announced NBS rates for the rabi season of FY2026, the subsidy rates have been increased for phosphate and sulphur. This should keep the profitability of various NPK grades stable, as sulphur prices have witnessed a sharp increase since last subsidy rates were announced.
- Phosphate and sulphur prices have risen over the course of YTD CY2025, and the industry had partly absorbed the impact of the increased costs during the kharif season. With the enhancement in the subsidy rates as well as some price hikes by manufacturers, their profitability is expected to remain healthy.

Source: DoF, ICRA Research

Exhibit: Yearly trend in new launches in Bengaluru (in msf)

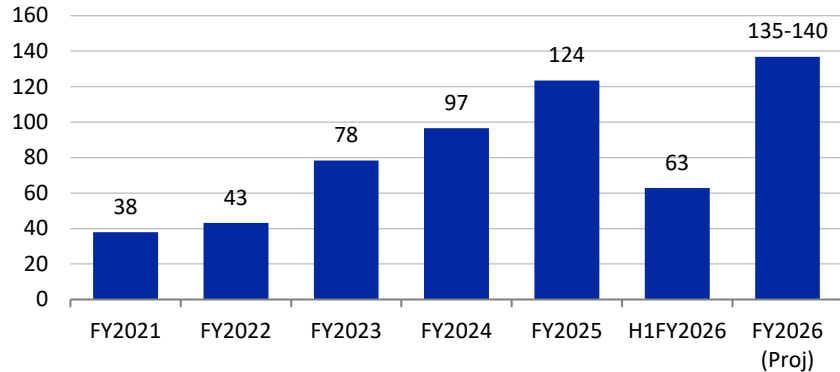
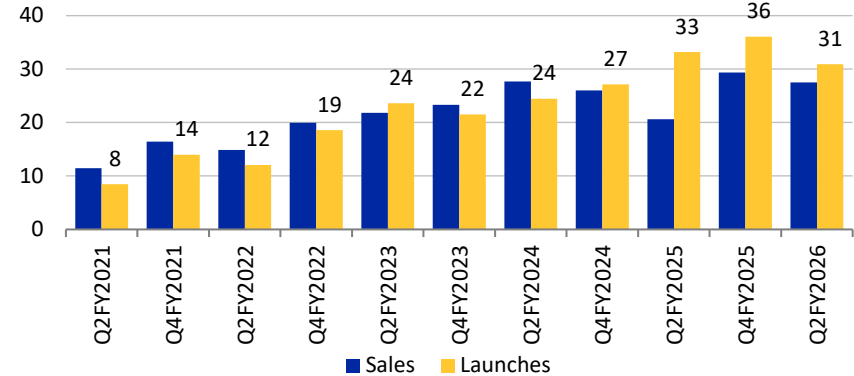


Exhibit: Trend in quarterly sales and launches in Bengaluru (in msf)

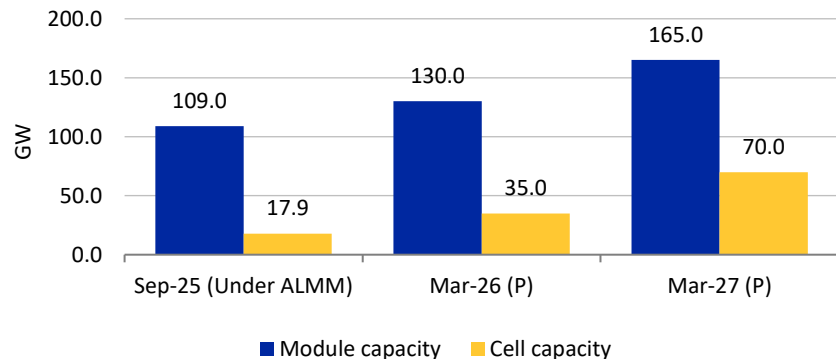


Source: ICRA Research and Propequity

- New residential launches in Bengaluru surged to 124 msf in FY2025, rising at a CAGR of 34% (FY2021-FY2025) supported by mid and luxury segment demand and Government emphasis on various infrastructure development, leading to expected improvement in connectivity.
- Further, the new launches grew by 7% YoY in H1 FY2026 to 63 msf and ICRA expects an 10-12% YoY increase in launches for FY2026 driven by comfortable inventory levels, sustained demand from mid and luxury segments (mainly Rs. 2.0-3.5-crore ticket size within this segment) and smoothening of the e-khata process.
- The overall YTS is expected to edge up to 1.2-1.4 years by March 2026 from 1.1 years on account of healthy luxury launch pipeline and recent moderation in sales velocity for the segment.

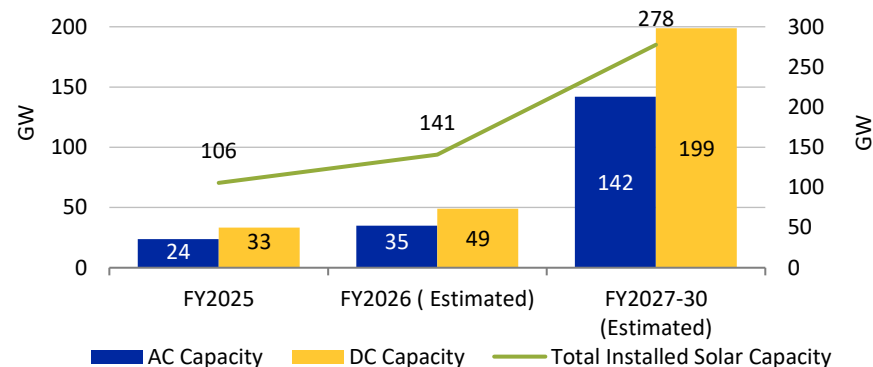
# Renewable Energy: Consolidation of players likely in solar module manufacturing industry; vertically integrated entities expected to benefit in long run

**Exhibit: Current module and cell manufacturing capacity registered under ALMM and estimated capacity addition**



Source: ICRA Research; MNRE; P - ICRA Projections

**Exhibit: Projected solar capacity addition**



Source: ICRA Research; CEA; Note: DC capacity estimated assuming DC/AC ratio of 1.4x

- The module and cell manufacturing capacity registered under ALMM stood at over 109-GW and 17.9-GW, respectively, as of September 2025. However, the operational module manufacturing capacity is estimated at 80-85 GW, given that some module facilities continue to be constrained by older technologies (Polycrystalline and MonoPERC) and lower-wattage modules that no longer align with current market demand which is tilted towards TOPCon and Heterojunction modules, resulting in lower operational capacity than the installed capacity. Further, ICRA expects the module and cell manufacturing capacity to scale-up to 165 GW and 70 GW, respectively, by March 2027 driven by various policy measures undertaken by the Government.
- The annual solar module production is expected to be 60-65 GW\* over the near term against the projected annual solar capacity installation of 45-50 GWdc. Further, the recent imposition of US tariffs has redirected the modules from the export market to the domestic market. Hence, the overcapacity in module production will likely lead to consolidation of smaller/pureplay module players. However, the vertically integrated manufacturers will benefit over the long term due to greater control over the supply chain.

Note\*: assuming 70-75% capacity utilisation of operational capacity

# Securities broking: Capital market intermediaries brace for margin softening amid proposed MF expense ratio overhaul



**Elimination of additional 5 bps charge allowed on scheme AUM where exit load is applicable/levied**

**Revision in base expense ratio slabs by about 15 bps with statutory levy over and above the expense ratio**

**Rationalisation of broking charges allowed in cash and derivative segments**

**Provision for voluntary adoption of performance-linked differential expense ratios**



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