

# Detailed Techno-Economic Feasibility Report

LITHIUM-ION BATTERY ASSEMBLING UNIT DEVELOPMENT



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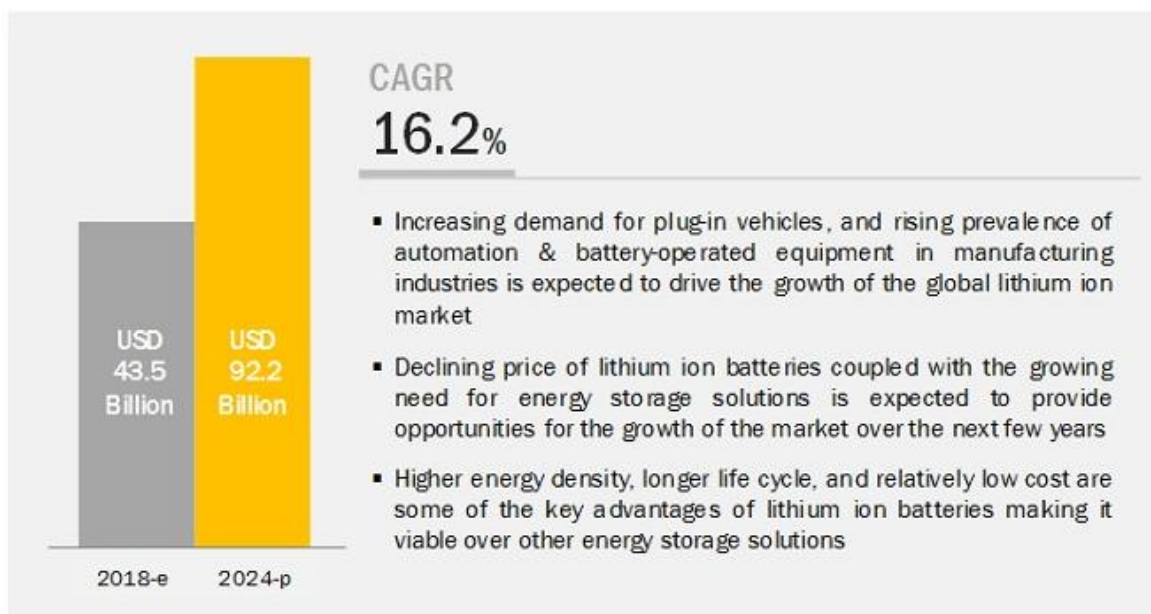
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## Lithium Ion Battery Market Overview:

Global lithium ion battery market was valued at \$30,186.8 million in 2017, and is projected to reach \$100,433.7 million by 2025, growing at a CAGR<sup>1</sup> of 17.1% from 2018 to 2025. Asia-Pacific region is expected to occupy the largest share of the global lithium ion battery market in 2018.

## Future Outlook:

### Attractive Opportunities in Lithium Ion Battery Market From 2018 to 2024



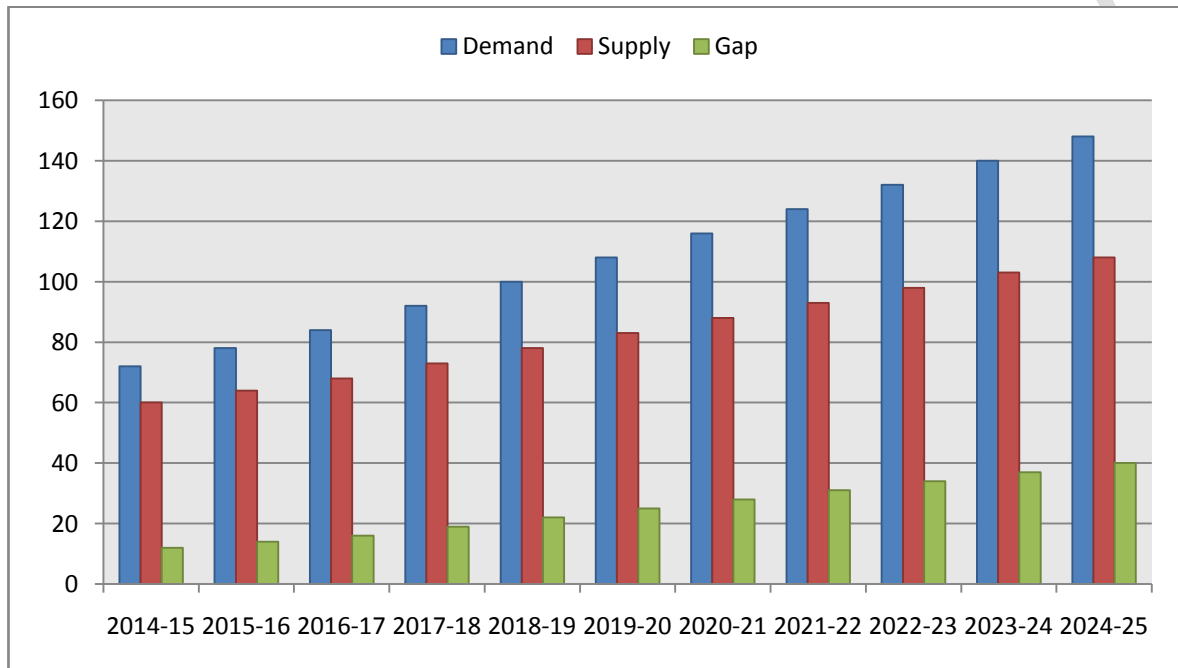
India Lithium Ion Cell and Battery Market are expected to grow in the future at a CAGR of 36.3% driven by increased use of lithium ion battery in electric vehicles, rise in public awareness to reduce carbon emissions, government plans and actions to bring in sale of all electric vehicles by 2030.

The lithium ion battery market in India gained popularity in the year FY' 2014 due to sharp rise in demand from the telecom providers in the country, while consumer appliances have been largely dependent on these batteries. The main boom in the market came from increased use by the telecom sector for telecom grids in the country. Reliance Jio telecommunications have been amongst the first few to use lithium ion

<sup>1</sup> Compound annual growth rate

batteries in their telecom grids and being characterized as green towers in the country.

### Business Opportunity Analysis and Industry Forecast 2018 – 2025



Lithium-ion battery demand supply gap (Million Nos) analysis 2014 - 2025

For companies, entrepreneurs and businesses keen on setting up Li-ion Battery Packs assembling unit, this is best time. This market survey techno-commercial report will help you very much.



## DISCLAIMER

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This will help to making an entrepreneur decision for investment in this project and they must verify the various feasibility aspects together with the addresses for the procurement of Plant & Machinery and Raw Materials, independently.

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<u>Content of this paper</u>	<u>Page</u>
1. Introduction with Lithium-ion Technology	
2. Lithium-ion chemistry	
3. Li-ion cell value chain	
4. Battery Manufacturing Process	
5. Cell selection, technical specification and testing	
6. Battery pack calculation, design, selection	
7. Li ion battery assembly Line	
8. Assembling process of lithium ion battery	
9. Type of production unit	
10. Machinery and equipments suppliers, Sorting machine, Battery Cell Testing, Battery Cell Tapping	
11. Plant Layout	
12. Plant location factors	
13. Battery pack performance test	
14. Business guide line	
15. Battery Waste Management	
16. IR testing, BMS testing, aging test equipments	
17. Plant Economics	
18. Fixed Capital, Working Capital, Capital Investment	
19. Cost of production/annum	
20. Turn Over/Annum	
21. obtaining is/iso,	
22. Addresses of financial institutions	
23. Addresses of relevant government offices	

Detailed Techno-Economic Feasibility Report on Lithium-ion Battery Assembling Unit  
Prepared by EVOLT (Business consultancy unit of AEVT)

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