

Analyzing Micro Fuel Cells 2017

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Abstracts

The race for developing a long term solution to increasing usage of fossil fuels in the automotive sector and the rising effect of greenhouse gases has a new participant – Fuel Cell Technology.

The advent of Fuel Cells though yet to achieve mass commercial successes has presented new clean opportunities for meeting energy requirements. The rising fuel prices globally and the increasing environmental concerns with the rampant applications of fossil fuels in the transportation industry is forcing the development of alternatives like the Fuel Cell.

Aruvian Research's whitepaper – Analyzing Micro Fuel Cells - analyzes the recognition, development and advancement of fuel cell technology in the scientific arena wherein it was clearly demarcated in 1900's that fuel cells will be supplying energy and automotive power in the future. The whitepaper further provides a view on the basics of a fuel cell; its structure hardware and the working principles of a fuel cell.

The whitepaper analyzes the ground breaking invention of Micro Fuel Cells and the cost constraints as well as the overall competitive market activity in this sector along with the market scenario for Micro Fuel Cells.

A comprehensive outlook on the potential for Micro Fuel Cells is also provided in this whitepaper.

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