Lithium Ion Battery (Battery Assembly)

<table>
<thead>
<tr>
<th>Capacity:</th>
<th>90 Volt, 180 AH Lithium Ion Battery Pack: 56 Nos/day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant and machinery cost:</td>
<td>90.00 Lakh</td>
</tr>
<tr>
<td>Working Capital:</td>
<td>0.00 Lakh</td>
</tr>
<tr>
<td>Rate of return(ROR):</td>
<td>34.00 %</td>
</tr>
<tr>
<td>Break Even Point (BEP):</td>
<td>55.00 %</td>
</tr>
<tr>
<td>TCI:</td>
<td>0.00 Lakh</td>
</tr>
<tr>
<td>Cost of Project:</td>
<td>1076.00 Lakh</td>
</tr>
</tbody>
</table>

Lithium batteries are now powering a wide range of electrical and electronical devices, including laptop computers, mobile phones, power tools, telecommunication systems and new generations of electric cars and vehicles. Lithium ion batteries are those that can be recharged. As an example, laptop or cell phone is likely to have a lithium ion battery.

The India lithium-ion battery market is expected to grow at a robust CAGR of 29.26% during the forecast period, 2018-2023. The Indian automobile sector is one of the most prominent sectors of the country, accounting for nearly 7.1% of the national GDP. The India lithium-ion battery market is expected to grow at a robust CAGR of 29.26% during the forecast period, 2018-2023. This facilitates the development of new technologies and ensures a high quality product.
NIIR Project Consultancy Services (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. Its various services are:

- Pre-feasibility study
- New Project Identification
- Project Feasibility and Market Study
- Identification of Profitable Industrial Project Opportunities
- Preparation of Project Profiles and Pre-Investment and Pre-Feasibility Studies
- Market Surveys and Studies
- Preparation of Techno-Economic Feasibility Reports
- Identification and Selection of Plant and Machinery
- Manufacturing Process and or Equipment required
- General Guidance
- Technical and Commercial Counseling for setting up new industrial projects and industry.

NPCS also publishes various technology books, directory, databases, detailed project reports, market survey reports on various industries and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by Indian and overseas professionals including project engineers, information services bureau, consultants and consultancy firms as one of the input in their research.

NIIR PROJECT CONSULTANCY SERVICES
106-E, Kamla Nagar, New Delhi-110007, India.
Tel: 91-11-23843955, 23845654, 23845886, +918800733955
Mobile: +91-9811043595
Email: npcs.ei@gmail.com, info@entrepreneurindia.co
Website: www.entrepreneurIndia.co