

## **Responsibilities:**

The incumbent is responsible for strategy related works related to electric vehicle (EV) ecosystem focusing on energy storage with specific tasks as per the following:

1. Develop an EV ecosystem database based on companies engaged so as to recognize potential partnership/collaboration opportunities, develop appropriate frameworks and/or comprehend issues and concerns related to the subject matters.
2. From the database, develop an internal white paper on the EV ecosystem analysis to gauge how best NanoMalaysia Berhad can fit niches based on its advantages and R&D projects.
3. Produce white papers for the Government so as to facilitate the development of local EV components in the country.
4. Secretariat for the Battery Swapping Station Consortium with NanoMalaysia as one of the eco-leads.
5. Hold the NanoMalaysia Energy Storage Tehcnology Initiatives (NESTI) Roundtable discussions.
6. Caretake HEBATT (Hydrogen, Electric Vehicle, Battery) Centre so as to produce plans and strategies for the centre to be as COE (Centre of Excellence), not only locally but also regionally. Produce and implement strategies (technology and business) for HEBATT to be developed into Gigafactory level.

The incumbent is also responsible for other ad hoc works including development of presentation slides, paper and strategies related to not only EVs, but also other sector of technology as per instructed by the supervisor.

## **Qualification and Requirement:**

- Bachelor's Degree in Engineering (Electrical preferred)/Chemistry/Material Science.
- 0 – 7 years of working experience
- Must possess a good command of spoken and written Malay and English.

## **Preferred Skills:**

- Familiar with Microsoft 365, SharePoint, Word, Excel and PowerPoint;
- Pleasant and having good interpersonal skills;
- Background in battery related experience would be advantage.