## **Bharath Institute of Higher Education and Research**

## **Department of Electrical and Electronics Engineering**

## PEO's Vs PO's Mapping

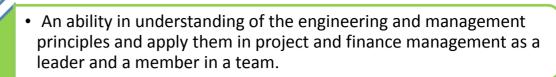
POs	Programme Educational Objectives (PEOs)					
	PEO1	PEO2	PEO3	PEO4	PEO5	
PO-a	S	M	M	M	M	
PO-b	S	S	M	M	M	
PO-c	S	S	M	M	M	
PO-d	S	S	S	M	М	
РО-е	S	S	M	M	М	
PO-f	M	M	W	M	S	
PO-g	S	W	M	S	M	
PO-h	M	M	S	S	S	
PO-i	M	M	S	S	M	

An ability to apply knowledge of mathematics, science, and engineering fundamentals.
An ability to identify, formulate, and solve engineering problems.
An ability to design a system, component, or process to meet the desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
An ability to design and conduct experiments, as well as to analyze and interpret data.
An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.

- An ability to apply reasoning informed by the knowledge of contemporary issues.
- An ability to broaden the education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.
- An ability to understand professional and ethical responsibility and apply them in engineering practices.
- An ability to function on multidisciplinary teams.
- An ability to communicate effectively with the engineering community and with society at large.

РО-ј	M	M	S	S	M
PO-k	S	M	M	M	M
PO-l	S	M	S	M	M

S- Strong, M- Medium, W- Weak



• An ability to recognize the need for, and an ability to engage in lifelong learning.