

SO4: An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts

PI#	Performance Indicator [Weight]	Unsatisfactory	Developing	Satisfactory	Outstanding	Score
		1 Point	2 Points	3 Points	4 points	Max.
PI1	Capable of recognizing ethical responsibilities in engineering situations [1]	Unable to identify ethical responsibilities	Shows awareness of engineering ethics in an engineering situation.	Gives an accurate discussion of engineering ethics in an engineering situation.	Shows a strong understanding of engineering ethics in an engineering situation.	4
PI2	Capable of recognizing professional responsibilities in engineering situations [1]	Unable to identify professional responsibilities	Shows awareness of professional responsibilities in an engineering situation.	Gives an accurate discussion of professional responsibilities in an engineering situation.	Shows a strong understanding of professional responsibilities in an engineering situation.	4
PI3	Capable of making informed judgements that consider the impact of engineering solutions in global, economic, environmental, and societal contexts [1]	Unable to explain the impact in global, economic, environmental, and societal contexts	Can provide only a limited explanation of the impact in global, economic, environmental, and societal contexts.	Can provide an adequate explanation of the impact in global, economic, environmental, and societal contexts.	Can provide a comprehensive explanation of the impact in global, economic, environmental, and societal contexts.	4
OVERALL PERFORMANCE		Unsatisfactory	Developing	Satisfactory	Outstanding	Total
POINTS REQUIRED		0-3	4-6	7-9	10-12	12