


Name:			
Enrolment No:			
<b>UNIVERSITY OF PETROLEUM AND ENERGY STUDIES</b> <b>End Semester Examination, May 2022</b>			
<b>Course: B.Tech FSE</b> <b>COURSE CODE: HSFS 3006</b> <b>Time: 03hrs.</b>		<b>Semester: VIII</b> <b>Program: Safety leadership</b> <b>Max. Marks: 100</b>	
<b>SECTION A</b> <b>(5Qx4M=20Marks)</b>			
Q.1	List out the qualities of an effective leader.	<b>4</b>	<b>CO1</b>
Q.2	Discuss briefly Essential Elements of successful leader.	<b>4</b>	<b>CO1</b>
Q.3	Identify obstacles to successful safety management program.	<b>4</b>	<b>CO2</b>
Q.4	Are you successful leader? Give your comments.	<b>4</b>	<b>CO2</b>
Q.5	Explain how leadership can help in reducing accidents in industries.	<b>4</b>	<b>CO2</b>
<b>SECTION B</b> <b>(4Qx10M= 40 Marks)</b>			
Q.6	Describe strategies for becoming successful leader.	<b>10</b>	<b>CO2</b>
Q.7	How to be a Successful Leader? Discuss Essential Elements of successful leader.	<b>10</b>	<b>CO2</b>
Q.8	Identify leadership attributes, which are universally accepted.	<b>10</b>	<b>CO2</b>
Q.9	Demonstrate your knowledge on objectives to create total safety culture in any industry.	<b>10</b>	<b>CO3</b>
<b>SECTION-C</b> <b>(2Qx20M=40 Marks)</b>			
Q.10	Safety audit play an important role in reduction of accidents in industries. What do you understand by "Safety Audit"? Explain in detail about types and methods of safety audit.	<b>20</b>	<b>CO3</b>
Q.11	<p>Most of the industries are focusing on behavioral based safety. Apply knowledge of BBS for safety management systems for oil &amp; gas industry.</p> <p style="text-align: center;">Or</p> <p>Number of industries adopting BBS in their operations. Discuss in detail how adaptation of BBS will change OHSE issues in industries.</p>	<b>20</b>	<b>CO3</b>