**Academic Prompt with Rubric**

**Function Effectively on Teams**

**ME 317 Mechanical Lab II**

**Assignment Steps**

1. Identify your team member, minimum one other member, and maximum two.
2. Understand the objective of the experiment to be performed.
3. Get acquainted with the equipment on which the experiment is going to performed.
4. Collect all the required data/information required to perform the experiment.
5. Take all safety and precautionary steps before starting the experiment.
6. Prepare tabular columns to take readings from the experiments, if required.
7. Listen to the Technician’s words carefully, while s/he explains the procedure of the experiment.
8. Give equal opportunity to your team member to learn all aspects of performing an experiment individually in future.

**Rubric for the Assignment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Performance indicators** | **(1)**  **Emerging** | **(2)**  **Developing** | **(3)**  **Proficient** | **Scores & comments** |
| *Research and gather information* | Collects very little information - some relates to the topic | Collects some basic information - most relates to the topic | Collects a great deal of information - all relates to the topic |  |
| *Fulfill team role's duties* | Performs very little duties | Performs nearly all of the duties | Performs all duties of assigned team roles |  |
| *Share in work of team* | Rarely does the assigned work - often needs reminding | Usually does the assigned work - rarely needs reminding | Always does the assigned work without having to be reminded |  |
| *Listen to other teammates* | Usually does most of the talking - rarely allows others to speak | Listens, but sometimes talks too much | Listens and speaks a fair amount |  |
| **Overall point and comments** | | | | |

**Scale:** 12/11=A, 10/9=B, 8/7=C, 6/5=D, 4 or less=F