Astronomy life on mars. You are going to write an essay on the subject of “The case of Life on Mars?” using a scientific viewpoint. Since this will be a Science report, reliable and recent material and discoveries should be included. It is very important to check the facts you report from any sources (including from NASA website). You must search and investigate the claims to make sure that they are correct (do not assume that you read them on NASA website so they MUST be correct!). It should be at least 1200 to 1500 words long.you can make an argument for or against the possibility of life on Mars, in the past, current of future. Make sure you focus on your thesis, whatever it is through out of the essay. Your report should be broken down into the following sections, using these exact headings: Introduction:Briefly introduce your topic (do not summarize what you’re about to discuss). Define the focus of your essay. You can have a little history of the topic here. Why are you writing about this topic? Why this topic is interesting to you or other people? Discovery and Observation / Historical Background:When/how was this fact/instrument investigated or discovered, and by who?What technology was used to investigate it? Was there anything challenging in discovering/studying it? You can ask these questions about every act/discovery/investigation you present. What We Know:Describe the most interesting characteristics and features related to the topic, and the discoveries. Do not just list facts, consider the origins of the features and the reason why they are there and relevant to the topic. You can include application of the topic here. What We Don’t Know:What are some unanswered questions yet to be determined about the topic? And why are these questions hard to answer? Is there any future or current research going on to answer these questions? Conclusion: Do not summarize what you’ve just wrote. Make a final conclusion about the main question in the topic. For example, can this technology helped humanity to overcome the big problems? Are there any convincing results? What is the next step? Bibliography: Use AIP or IEEE citation style, provide the list of your references. Minimum 5 references.You must have at least four different properly presented sources/references/citations, three of which MUST be non-internet based (weblogs, Wikipedia, or newspapers), i.e., three references MUST be paper-based (book, journal). Do NOT use Wikipedia. If a reference was initially paper-based, and then placed on the internet for easy access, this is acceptable as a non-internet-based source, but it must be properly cited (to the paper-based article). In-text citation: • Cite references in the order of appearance using Arabic numbers in superscript format, e.g. 1, 2, 3. • Refer to authors in text by Surname only • Use all authors’ names if there are no more than three authors. • If there are four or more authors, use the first author’s name and “et al” for other authors, e.g. Jazen at al.