Date of Examination: 02-11-2021

AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Department: Electrical and Electronic Engineering

Program: Bachelor of Science in Computer Science & Engineering

Semester Final Examination: Fall 2020 Year: 2nd Semester: 1st Course Number: EEE 2141

Course Name: Electronic Devices and Circuits

Time: 2:00 Hours [Excluding the 1:00 hour time for uploading] Full Marks: 50

| Instructions | | |
|--------------|--|---------------------|
| i. | Answer script should be handwritten and should be written on A4 white paper. You must submit the hard copy of this answer script to the Department when the university reopens. | |
| | | |
| ii. | You must write the following information on the top page of each answer script: | |
| | Department: | Program: |
| | Course no: | Course Title: |
| | Examination: | Semester (Session): |
| | Student ID: | Signature and Date: |
| iii. | Write down your Student ID, Course number, and put your signature on top of every single page of the | |
| | answer script. | |
| iv. | Write down the page number at the bottom of every page of the answer script. | |
| V. | Upload the scan copy of your answer script in PDF format through provided google form at the respective | |
| | course site (i.e., google classroom) using institutional email within the allocated time. Uploading a clear | |
| | and readable scan copy (uncorrupted) is your responsibility and must cover the full page of your answer | |
| | script. However, for a clear and readable scan copy of the answer script, students should use only one side | |
| | of a page for answering the questions. | |
| vi. | You must avoid plagiarism, maintain academic integrity, and ethics. You are not allowed to take any | |
| | help from another individual and if taken so can result in stern disciplinary actions from the university | |
| | authority. | |
| vii. | Marks allotted are indicated in the right margin . | |
| viii. | Necessary charts/tables are attached at the end of the question paper. You may use graph papers where | |
| | necessary. | |
| ix. | Assume any reasonable data if needed. | |
| X. | Symbols and characters have their usual meaning. | |
| xi. | Before uploading rename the PDF file as CourseNo_StudentID.pdf | |
| | e.g., EEE2141_180103001.pdf | |

The answer script (**one single pdf file**) must be uploaded at a designated location in the provided **google form link** available in the google classroom.

There are 5 (Five) questions. Answer any 4 (Four) questions.

Question-5 is compulsory.



