B. E. ELECTRICAL ENGG. 1ST YEAR 1st SEM SUPPLEMENTARY

EXAMINATION 2018

HUMANITIES A

Time: Three Hours

Full Marks: 100

(50 marks for each part)

Use a separate answer-script for each part

PART-I

(ENGLISH)

1. Answer any one of the following questions:

(15 marks)

- a) What role does James Ryder play in Arthur Conan Doyle's short story 'The Adventure of the Blue Carbuncle'?
- b) Bring out the conflict between friendship and duty in 'After Twenty Years'.
- c) How does Mulk Raj Anand depict village life in 'The Barber's Trade Union'?
- 2. Answer any one of the following questions:

(15 marks)

- a) You have been appointed as a member of a committee that is looking into reports about acute water shortage at the college hostel. Write a report addressed to the Principal stating the problem and the steps that can be taken to alleviate it.
- b) A reputed English medium school at Kolkata is looking for trained postgraduates in Physics to teach at the senior secondary level. Candidates who have prior teaching experience will be given preference. Write to principal_ghs@gmail.com with a CV and job application letter.
- 3. Make sentences with any five of the following words: (5x2=10 marks) Swarm, reassuringly, dismally, sinister, flourished, intricate, vicinity, plodder, juncture, whimsical
- 4. Read the following passage carefully and answer the questions that follow: (10 marks)

The Rio Grande is either the fourth or fifth longest river system in North America. It all depends on how it is measured. Because the river twists so much, it occasionally changes course. And these course shifts can cause it to be longer or shorter. At its last official measure, the Rio Grande clocked in at 1,896 miles. The river starts in Colorado and extends downward to the Gulf of Mexico. Downward is the best way of describing it too.

Not only does the river extend south, but it also starts in the mountains and gets lower and lower in elevation as it extends to the Gulf. Its name is Spanish for the "Big River," but the Rio Grande is actually known as Rio Bravo in Mexico. "Bravo" translates as "furious," so the name makes sense. Because of its twists and turns, it certainly does seem to be angrier than most rivers! The Rio Grande today is mostly used as a source of drinking water. Sadly, much of the water has been drained from the river. Parts of the river are almost dry! This is because people use more water from the river than the river can get back from rain and other sources. Experts are working to correct this, though, with hopes of restoring the river to its past strength. Today, the river is important as a source of water for Texans and Mexicans. More important, it is a symbol of cooperation between two nations. Though borders like the Rio Grande separate nations, they are also shared spaces. The Rio Grande is therefore a symbol of friendship and peace between two peoples.

a.	hy can the Rio Grande River be considered as either the fourth or the fifth longest river		
	system in America?	(2)	
b.	Why is the river named Rio Bravo in Mexico?	(2)	
c.	What is the reason behind parts of the river remaining dry?	(2)	
d.	Give any two reasons why the river can be considered important.	(2)	
e.	Give the meanings of: elevation, restoring	(2)	

Ref. No.: Ex/EE/HUM/T/A/2018(S)

B.E. ELECTRICAL ENGINEERING

FIRST YEAR ,FIRST SEMESTER

SUPPLEMENTARY EXAM 2018

HUMANITIES- A

SOCIOLOGY

FULL MARKS-50

Answer question no.1 and any two others.

1. Write short notes on any four of the followings

5X4=20

- a) Basic sociology
- b) Sociology and history
- c) Sociology and economics
- d) Development
- e) Technology assessment
- f) Foreign direct investment
- g) Micro level analysis
- h) Managers

2.	Contrast and compare, sociology's functional and conflict theoretical perspective.		15
3.	What is the relationship of sociology with other social science discipline?	15	
4.	How are managers important in any organization?	15	
5.	What is technology transfer? Examine the different modes of technology transfer?		15